

SAMPLE DESCRIPTION SHEET

BRITISH GEOLOGICAL SURVEY — MARINE GEOLOGY UNIT

SAMPLE NO.

tbl	-p1	49
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SURFACE SAMPLE Equipment Used: GS Seabed Photo: Yes/No Stored in: | Jars, Bags.

S. Fine to medium grained sand. Clear. Mostly quartz with some heavy minerals + other lithics. 2% bioclastic material including forams. Well sorted. Well rounded + highly spherical. Moderate to strong reaction with HCl

* Very small sample

(N.B. Possibly sand is washed clean whilst the silt is being recovered & is really muddy as below)

CORE SAMPLE Equipment Used: CS Stored in: | Cut Cores, Uncut Cores, Jars, Bags.

Depth (m)	Log	Description	Core Photo: <input checked="" type="radio"/> Yes/No	Sub Samples	Geotechnical Log
0.00	T.D.	0.00 - 0.09 m. <u>MS</u> . Medium grained muddy sand with coarse fraction of scaphopods, broken bivalves + small pebbles. One 20mm pedast. - bryozoan encrusted - at top of core. Sand well sorted. Well rounded + spherical. Medium fraction - 10% bioclastic. Coarser fraction quite angular. (2.5/4/2) Gets coarser with depth. <u>IRREGULAR CONTACT</u>			
0.27			0.09 - 0.27 m. Firm dark grey mud. (10YR 3/1) with lens (20mm) of coarse to med fine sand a/a.		
1					
2					
3					
4					
5					
6					

○ shear strength ▲ compressive strength

