

SAMPLE DESCRIPTION SHEET

INSTITUTE OF GEOLOGICAL SCIENCES - MARINE GEOLOGY UNIT

SAMPLE NO.

+59

+01


156

SURFACE SAMPLE

Equipment Used: GS

Seabed Photo: ~~Yes~~/No

Stored in: 1 Jars, Bags.

Sand, olive, very fine grade, some fine and coarser grains, subangular to subrounded, generally well sorted, quartz with ca 5% rock frags and heavy minerals. Rare bioclastic material including forams and echinoid spines. Small very soft pellets of clay up to 1mm. 

CORE SAMPLE

Equipment Used: VE

Stored in: Cut Cores, Uncut Cores, Jars, Bags.

Depth	Log	Description	Core Photo: Yes/No	Sub Samples	Geotechnical Log
(m)					
1	+	Sandy mud, grey, poorly sorted, very fine grained sand fraction, subangular, med high sphericity quartz with some rock fragments and heavy minerals.			
2	+	Some corroded shell fragments scattered throughout length of core, and in thin bands eg at 1.8m. shells lying concave side up.			
3	+	Some soft clay patches			
4	+				
4.8	+				
5	+	Sandy mud as above but with great deal of mussel fragments and other bivalve shells			
5.6	+				
5.9	+	Sandy mud as but one above			
6	+	is V. Soft mud/clay in sandy mud			

○ shear strength △ compressive strength

