



# SAMPLE DESCRIPTION SHEET

INSTITUTE OF GEOLOGICAL SCIENCES - MARINE GEOLOGY UNIT

SAMPLE NO.

59 + 01 165

SURFACE SAMPLE

Equipment Used: CS

Seabed Photo: Yes/No

Stored in: 1 Jars, — Bags.

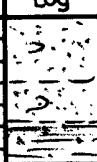
S Poorly sorted very fine sand, olive in colour. 5% lithic fragments 10% shell fragments, some mica flakes and abundant forams. Sticky in shaker and lumpy until touched but very little silt grade material present. Vigorous HCl reaction. Predominantly subangular to subrounded quartz grains.

PAL: PDS 83/34

CORE SAMPLE

Equipment Used: CS

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

Depth	Log	Description	Core Photo: Yes/No	Sub Samples	Geotechnical Log
(m)	<div style="text-align: center;">  </div>	<p><u>S</u> as above with occasional gravel grade shell fragments then grades into a more grey poorly sorted fine sand with less shell fragments and no forams seen.</p> <p>This in turn grades into a more silty, clayey unit with some soft grey brown laminae which are slightly clayey silt whereas rest of the unit is silt or slightly silty sand. Possibly more silty downwards. No shell fragments seen. Moderate HCl reaction but little or no H<sub>2</sub>S smell given off.</p>			<div style="border: 1px solid black; width: 100%; height: 100%; background-image: linear-gradient(to right, transparent 49%, #ccc 49% 49%, #ccc 49% 51%, transparent 51%); background-size: 20px 20px;"> <div style="position: absolute; bottom: 5px; right: 5px; font-size: 8px;">                     ○ shear strength    △ compressive strength                 </div> </div>
1	0.30 0.48 MS 0.66m TD				
2					
3					
4					
5					
6					

