

SAMPLE DESCRIPTION SHEET

INSTITUTE OF GEOLOGICAL SCIENCES - MARINE GEOLOGY UNIT

SAMPLE NO.

759 - 02 273

SURFACE SAMPLE

Equipment Used: *GS*

Seabed Photo: *Yes/No*

Stored in: (Jars, Bags.

S well sorted, clean shell sand. Strand colour.

CORE SAMPLE

Equipment Used: *SR*

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

Depth

Log

Description

Core Photo: *Yes/No*

Sub Samples

Geotechnical Log

(m)

1

2

3

4

5

6

*Siltstone, hard, structureless but st. fractured
in parts, dark brownish purple, calcareous,
some reduction spots, some parts ? mudstone,
well defined >45° fracture planes.*

?ORS ?

○ shear strength △ compressive strength

Project: REGIONAL GEOLOGICAL MAPPING		Job Sample No.: 59-02 273
Client: BGS/DEN		BGS Sample No.: 59-02 273
Lat. 59deg 25.82'N Long. 01deg 21.49W		Sample Type:DR
Decca 6C A0.15 J40.45 E58.94		Water Depth(m):102
UTM:		KP:
DCC:		
Depth Metres	Legend	Lithological Description and tests
0.50		0.00to 0.05m. SAND Well sorted, clean, shell sand COLOUR: Straw colour SHEAR STRENGTH: COMPRESSIVE STRENGTH: OTHER REMARKS:
1.00		0.05to 0.90m. SILTSTONE Hard, structureless but slightly fractured in parts, calcareous, some reduction spots, some parts ?mudstone. Well defined 45deg fracture planes. COLOUR: Dark brownish purple SHEAR STRENGTH: COMPRESSIVE STRENGTH: OTHER REMARKS: ?Old Red Sandstone.
1.50		
2.00		
End of hole at 0.90 metres.		
Scale: 1:50		Logged By: BGS Marine Geology & Operations
Core Tests:		
Reports:		
References:		
Core Status: Cut:N Photo:Y Shoe Sample:N		
Contractor: BGS Job No.: 83/WH/02 Date: 05.05.83		
Remarks:		
Last Update:25.05.95		