# I.G.S. Continental Shelf Units

F (1) SHEET/STATION NOS. csu 1 +59 00 -03 / csu 2 ____ (16) 1 1 8 NO. OF SAMPLES 8 (17)

ORGANISATION ML (19) CRUISE NO. csu 1 81WH08 / csu 2 ____ (25) DATE 04 27 (29) TIME 1030 (33) GMT

UNCORRECTED DEPTH 80 (37) M POSITION FIXING METHODS 1A (40) COMMENTS (41)

PRIMARY FIXING METHOD chain 6CB (chain) red 3·84G (pattern 1) green 40·3A (pattern 2) purple 71·08 (64)

COMPUTED/MANUAL LATITUDE +5943·0 (72) LONGITUDE -0252·0 (80)

SECONDARY FIXING METHOD

| SITINGS | BEARING °T | RANGE |
|---|---|---|
| | | |
| | | |
| | | |

CORRECTED DEPTH _____ O.D.

GEOLOGIST DE

SHIP WHITETHORN

| EQUIPMENT | | CARBONATE % | GRAVEL % | SAND % | SILT & CLAY % | CORES | BOTTLES | BAGS |
|---|---|---|---|---|---|---|---|---|
| GS | S Sparse recovery of med-coarse sand with occasional large shell frags. 100% carbonate, very light colouring. (5 attempts combined). Clean. | | | | | | 1 | |
| CR | (1 attempt) SG rather muddy sand with much gravel and pebbles. Sand poorly sorted. Shell frags abundant. Lying above rock: small recovery of med-dk grey micaceous siltstone. very fissile. ? Devonian? | | | | | | 1 | |
| VE | gS/SG Shelly sand with pebbles and large shell frags (some whole). c 20cms recovered. Coarser at many gravel at base, fines above (but very disturbed!) | | | | | | 2 | |
| CS | Several attempts to get better rockhead recovery 2 samples bottled are SG/gS poorly sorted sediment ranging from fine-med sand through to cobbles. also v. sl muddy. large shells also evident. - at base of final attempt was: PTO. | | | | | | 2 | |
| DH | PTO | | | | | | | |

SAMPLE DATA SHEET 1.

# I.G.S. Continental Shelf Units

F (1) SHEET/STATION NOS. csu 1: +5900-03 csu 2: [blank] (16) 118 NO. OF SAMPLES 8 (17)

ORGANISATION ML (19) CRUISE NO. csu 1: [blank] csu 2: 81WH08 (25) DATE 0427 (29) TIME 1030 (33) GMT

UNCORRECTED DEPTH 80 M (37) POSITION FIXING METHODS A (40) COMMENTS (41)

PRIMARY FIXING METHOD chain 6CB (chain) red 3·84 (pattern 1) green 40·3 (pattern 2) purple A 71·08 (64)

COMPUTED/MANUAL LATITUDE +5943·0 (72) LONGITUDE −0252·0 (80)

SECONDARY FIXING METHOD

| SITINGS | BEARING °T | RANGE |
|---|---|---|
| | | |
| | | |
| | | |

EQUIPMENT

CORRECTED DEPTH _____ O.D.

GEOLOGIST DE

SHIP WHITETHORN

| CARBONATE % | GRAVEL % | SAND % | SILT & CLAY % | CORES | BOTTLES | BAGS |
|---|---|---|---|---|---|---|
| | | | | | | 1 |

~~CS~~

CS (contd)

at base of final attempt was:

Sst well sorted medium sandstone, sl. micaceous. dark greenish grey. It is not entirely clear whether this rock is in situ or is buried boulder.

DH

No recovery from drilling but video shows the extremely variable nature of the seabed. Much of it is as in CS with sand and coarse sand/gravel with scattering of pebbles and shells, which may be locally concentrated into patches. Within about 25m seabed changes to boulder strewn area with interstitial sand. This area showed no obvious outcrop and is probably the lee of a 'moraine' feature.

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SAMPLE DATA SHEET 1.