

# I.G.S. Continental Shelf Units

**F** SHEET/STATION NOS. <sup>csu 1</sup> 61 +ΦΦ <sup>csu 2</sup> 120 NO. OF SAMPLES 2

ORGANISATION SN CRUISE NO. <sup>csu 1</sup> 78CSΦ6 DATE 0530 TIME 1558 GMT

UNCORRECTED DEPTH 213 M POSITION FIXING METHODS A COMMENTS

PRIMARY FIXING METHOD <sup>chain</sup> ΦEB <sup>red</sup> 1.98J <sup>green</sup> 38.42B <sup>purple</sup> 7Φ.Φ4

COMPUTED/MANUAL LATITUDE 6142.7 LONGITUDE +ΦΦ36.Φ

SECONDARY FIXING METHOD

SITINGS	BEARING °T	RANGE

EQUIPMENT	CORRECTED DEPTH _____ O.D.		CARBONATE %	GRAVEL %	SAND %	SILT & CLAY %	CORES	BAGS
	GEOLOGIST <u>DF</u>	SHIP <u>Cape Shore</u>						
	<b>SAMPLE TO PALAEOLOGY</b> <small>VE, CSC 2926-28</small>							
<u>ES</u>	Well sorted fine sand. c 30% carbonate includes many forams, 2B lites & heaves, rest of 2 subangular - rounded with cel'l coarse medium sand grains. Olive grey 54 4/2.							1
<u>VE</u>	Top <u>S</u> as <u>ES</u> , no indication of base							
	1m <u>H</u> silty, plastic clay, vdk grey with poorly defined areas of black, some shell frags. Strong reaction with HCl water. Hv. (Med) 5.9, 6.3, 6.4 <u>Pen't'r.</u> 0.8, 0.8, 0.8, 0.7, 0.7 strong H <sub>2</sub> S. mod. firm.							
	2m <u>H</u> afa with v. rare gravel. Hv (Med) 5.5, 6.3, 6.3 <u>Pen't'r.</u> 0.5, 0.8, 0.7, 0.7, 0.6							
	3m <u>H</u> afa becoming finer at v. firm - stiff. Hv (Med) 7.5, 8.0, 9.0, <u>Pen't'r.</u> 1.0, 1.6, 1.5, 1.4, 1.5							4 1
	4-0.5m <u>box</u> <u>H</u> afa <u>blades</u>							
	<u>Summary</u> fine sand over mod firm - stiff at base dk grey - black clay.							

SAMPLE DATA SHEET 1.