

# I.G.S. Continental Shelf Units

**F**<sub>1</sub> SHEET/STATION NOS. CSU 1 61 +01 124 NO. OF SAMPLES 2<sub>17</sub>  
 ORGANISATION SN<sub>19</sub> CRUISE NO. CSU 1 78CS06 DATE 0523 TIME 0425 GMT 33<sub>33</sub>  
 UNCORRECTED DEPTH 146 M POSITION FIXING METHODS A COMMENTS  <sub>41</sub>  
 PRIMARY FIXING METHOD 0E1 16 .56 G 31 .40 B 77 .40<sub>64</sub>  
 COMPUTED/MANUAL LATITUDE 6113 .40<sub>72</sub> LONGITUDE +0144 .10<sub>80</sub>  
 SECONDARY FIXING METHOD  

SITINGS	BEARING °T	RANGE

EQUIPMENT	CORRECTED DEPTH _____ O.D.		CARBONATE %	GRAVEL %	SAND %	SILT & CLAY %	CORES	BOTTLES	BAGS
	GEOLOGIST <u>A.F.</u>	SHIP _____							
CS	Sand, moderately well sorted medium grade sand some fine and coarse material Shell fraction 40%, mostly broken bivalves, rounded, some echinoid spines and forams Remainder mainly quartz, well-rounded, some rock frags. Olive SY 4/3 Strong reaction to HCl.		40	tr.	100			1	
CS	39cm recovery + 12cm in shoe top - sand <u>S</u> as in CS. above base - mud <u>GM</u> with gravel grade stones and shell frags. pebbles well rounded. shell frags more angular Hard rare 2-3 dk grey (SYR 4/2?) penetrometer 0-1 no reaction to HCl (or very slight) <u>Shoe</u> <u>GM</u> - Mud with rare pebbles and rarer shell frags than above. dk greyish brown 10YR 4/2 Slight reaction to HCl tr. H <sub>2</sub> S.		40	tr	100			1	
			10	(30)	70				
			5	10	90				
			2	5	95				

SAMPLE DATA SHEET 1.