

INSTITUTE OF GEOLOGICAL SCIENCES - MARINE GEOLOGY UNIT

F

461	-04	36
± lat	± long	no.

87	KS	01
year	: ship	: no

mnth : day 22

1950
hrs : mins 26

1.178
metres 30

POSITION FIXING METHOD

L COMMENT **33**

6C

06.97

44.64

59.98

+	6	.	1	0	9	.	5	6
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$-0.341 \cdot 33$

POSITION

ADDITIONAL INFORMATION :

EQUIPMENT TYPE: 1 = sample recovered 3 = no sample (equipment failure)
2 = no sample (geological reasons) 4 = no sample (undifferentiated)

G
1

```
dup cols 2-11
```

T.D. metres

A horizontal number line with arrows at both ends. It has major tick marks at 50 and 55. There are four smaller tick marks between 50 and 55, dividing the interval into five equal parts. A point is marked on the fourth small tick mark after 50, and the number 5.64 is written above it.

SUMMARY SAMPLE DESCRIPTION : (Free text - max. 69 characters)

H dup
cols
2-11

POORLY SORTED, COARSE - FINE BROWN

Muddy sand, on med - fine muddy sand.

GEOTECHNICAL DATA:

RAW DATA

PENETROMETER

[illegible]

HAND VANE

Head Readings

AVERAGED DATA

DEPTH

PENETROMETER

HAND VANE

(kPa)

(KPa)

I
1 dup
cols
2-11

I dup
cols
2-11

SAMPLE DESCRIPTION SHEET

INSTITUTE OF GEOLOGICAL SCIENCES - MARINE GEOLOGY UNIT

SAMPLE NO.

161 - 04 36

SURFACE SAMPLE

Equipment Used:

Seabed Photo: Yes/No

Stored in: Jars, Bags.

NONE

CORE SAMPLE

Equipment Used: VE

Stored in: Cut Cores, 6 Uncut Cores, 1 Jars, Bags.

Depth (m)	Log	Description	Core Photo: Yes/No	Sub Samples	Geotechnical Log
		<p>Top <u>ms</u> Poorly sorted brown muddy sand. Some forams + some shell fragments and 3-5% lithic fragments. (Colour 10YR 4/2)</p> <p>0.97m <u>ms</u> poorly sorted grey muddy sand (5Y 6/1). Similar to above in all but colour. Possibly less forams + shell material.</p> <p>1.97m <u>ms</u> as above.</p> <p>2.97m <u>ms</u> as above but more plastic + sticky and probably higher clay content.</p> <p>3.97m <u>ms</u> or <u>SM</u> Probably still <u>ms</u> as above.</p> <p>4.97m <u>ms</u> as above at 1.0m is more gritty again.</p> <p>5.64m <u>S</u> sand, possibly slightly muddy or with clay partings or lenses. More compact - less sticky than above.</p> <p>Shore <u>ms</u> may be remoulded / remoulded on recovery.</p>			

○ shear strength Δ compressive strength