

ER03-N2

DEPLOYMENT RECORD

Project Name: Seg Breeze Start Date: July 2003 End Date: July 2004
 Mooring Name: ER03-N2 Station Name: ER03-N2

Geog. Desc.: North Line Centre Tide: —
 Latitude: 47° 57.521' Longitude: 129° 05.579'
 Water Depth: 2157m Ice Thickness: —
 Magnetic decl: — Time Zone: — Anchor Type: 2 wheels
 Date: July 26 2003 Time Anchor Dropped: 0215 UTC Date: —
 Remarks: UTC

RECOVERY RECORD

Date: July 8, 2004 Time Anchor Released: 0137 PDT
 Remarks: - recovered without incident

INSTRUMENTS (Start at TOP)

Type	Serial #	Depth	Time in	Time Out	Notes
<u>MicroCat</u>	<u>1614</u>	<u>35 m</u>	}		<u>above bottom</u>
<u>ADCP 75 kHz</u>	<u>3808</u>	<u>4.5 m</u>			

Win Tx											
Release	Serial	R Code	Arm Code	Freq	On/Off	B0	B1	Aux Codes			
661AR	153	6484	6451	B000	6452/6453						
Pinger 1	Type	Serial	Pinger 2	Type	Serial	Battery Volt					
n/a											

FLOTATION

Type	Serial #	Size	Colour
<u>Flotec</u>	<u>ADCP 45"</u>	<u>3000m.</u>	<u>orange</u>

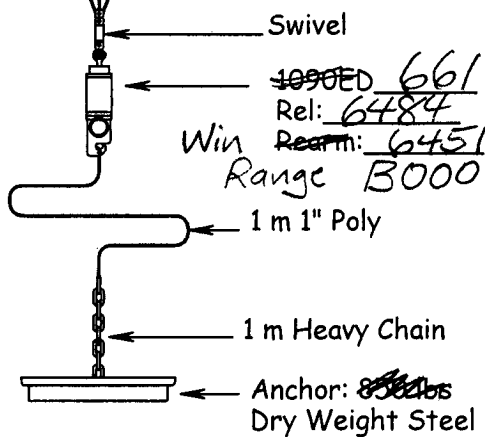
Type	Serial #	Size	Colour

Data Entry by:

XF { Daylight off (ON)
F1/4

4.5 m → RDI S/N 3808
VHF S/N _____ Ch. A (ON)

u6a+ 16/4 - 10 min Sample.



661 AR 153
FR1+2 ON 6452
FR1+2 OFF 6453
Deployed off.*

1600.

ER03N2	
Latitude: <u>47° 57.521'</u>	
Longitude <u>129° 05.579'</u>	
Time: <u>0215 UTC</u>	Date: <u>July 26</u> <u>UTC 2003</u>
Depth: <u>2157m</u>	

SBE 37 uCAT Configuration

HOTVENTS

Serial - 1614

Logging operation for of SBE 37 uCat:

9.52 Volts on recovery
July 8, 2004

Wake up uCat. Set SampleNum = 0 to overwrite previous data in memory. Take 1 sample every 10 minutes, store data/time with samples. Do not transmit realtime data, and output data in decimal. Setup a start date of July 25, 2003 @ 0600 PST. Verify setup with status (DS) Command. Send power-off command.

```
S>SAMPLENUM=0 //overwrite previous data in memory
S>INTERVAL=600 //10 min sampling
S>STORETIME=Y //store the time with each sample
S>FORMAT=1 //ttt.tttt,cc.cccccc,dd mmmm yyyy, hh:mm:ss
S>TXREALTIME=N //don't send over serial port
S>STARTMMDDYY=072503 //delayed start date July 25, 2003
S>STARTHHMMSS=060000 //delayed start time 0600 PST
S>STARTLATER //Initiate Delayed Start
S>DS //To verify setup
S>QS //Go to sleep
```