

Inverted Echo Sounder - Model 6.2 Deployment

Site/Project Abaco Site D

IES # 133
Date: Mar. 21, 2006

ACS function

TELEM:
XPND:
BEACON:
RELEASE:
CLEAR:

Benthos DS-7000 Command



TT Measure Rate: 24 pings every 60 minutes
Depth: 4690 meters ÷ _____ m/min = sink time = _____ min.

If cPIES: DCS s/n _____

DCS cable s/n _____

Recovery Devices:

Internal radio/flasher Channel# 77
PIES stand _____
Flag _____

Attached & Working?

Launch Site: (type of fix GPS)

26° 30.158' °LAT

75° 42.267' °LONG

IES clock offset from GMT @ launch _____ seconds (+early/- late)

Attach anchor, suspend & check slippage? _____

Time of launch (GMT) 03:04 GMT (03.09?)

(Local) 22:04 (09) local

ACS replies @ _____ kHz

Reached bottom @ _____

Bottom TT measure burst @ _____

Burst Telemetry @: _____ DS-7000 GAIN: _____ Distance: _____

SAMPLE#	Tau	Pressure	Speed	Direction
19	<u>6.2111</u>	<u>4786300</u>	<u>?</u>	<u>7</u>
20	<u>6.2107</u>	<u>4786000</u>	_____	_____
21	<u>6.213</u>	<u>4785800</u>	_____	_____
22	<u>6.2126</u>	<u>4785850</u>	_____	_____

ACS CLEAR when leaving site _____

NOTES:

**Inverted Echo Sounder - Model 6.2
Recovery**

Site/Project WBTS Site D CP IES # 133
Date: 11/30/2009 Jd-2

ACS function

TELEM:

XPND:

BEACON:

RELEASE:

CLEAR:

Benthos DS-7000 Command

TT Measure Rate: 24 pings every 60 minutes
Depth: 4690 meters

Transpond slant range @ release: — m

Release command time 22:37:58 GMT

Leave bottom time N/A No 12 KHz ship system

→ Surface time 23:42 GMT

On board time 00:01 (12/1/2009)

IES OFF time 00:44.45

IES clock offset from GMT @ recovery -114 seconds (+early/- late)

Radio working? ✓

Flasher working? ✓

NOTES:

Clear command: 22:37:35
Iday: 334.