

4x4 Deployment Checklist

Date/Time: _____

Cruise: _____

Checkout By: _____

Site: 301

Equipment SN:

Data Logger: 95
Acoustic: 88
Frame: 42
Float: 2009-027
Light Strobe: 2009-012
Radio: 2008-128
L28: GP0004
Hydrophone: _____

Data Logger Boards (SN):

CPU: A015
Seascan: 457
A2D: 0108037
CF: 5207101
Power: 5107085
Backplane: _____

Compact Flash Cards (SN):

Card A: 08037 size: 16 GB
Card B: _____ size: _____ GB
Card C: _____ size: _____ GB

Main Battery Info

Voltage: _____ / _____
Type: _____
Quantity: _____

Clock Battery Info

Voltage: _____ / _____
Type: _____

Comments:

*BAD Z CH
NOT SURE IF IT
IS L28 ON LOGGER*

Configuration:

Sync with GPS: 2011:183:07:16:00
OBS Time OK: TFOM: 4
(From Terminal)
Time Tag OK:
Wakeup Time: 2011:183:08:00:00

Channel Configuration:

of Channels: 4
Sampling Rate: 200 SPS

0 (L28X) Gain: 64
1 (L28Y) Gain: 64
2 (L28Z) Gain: 64
3 (HYD) Gain: 16

Header Comment: site OBS 301

Start Experiment: Clock Battery:
Time Tag OK: Dessicant:
Purge:

Deployment:

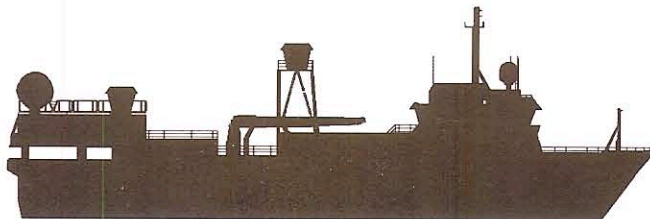
Time (GMT): 2011:183:08:28:00
Latitude: 53 48.521'
Longitude: -155 34.402'
Water Depth (m): 4488m

Acoustics Disabled:
Ranging Survey:
Filename: _____

Recovery:

Time (GMT): 2011:186:07:47:59.9848630
OBS Time Tag: 2011:186:07:48:59.9848606
OBS Drift: -0.01514
OBS Time OK: TFOM: 4
(From Terminal)

Filename: 301.030



Cruise: Shillington 2011
Scripps OBS Recoveries

| | |
|--------------------------|------------------|
| Date (UTC): | 2011:186:05:45 |
| Water depth (meters) | 4488 |
| Site#: | 301 |
| Acoustic #: | 88 |
| Enable: | @ 8103 |
| Bottom ranges: | 4622, 4575 |
| Burn #1: | ~ 05:48 |
| Burn #2: | |
| Ranges after burn cycle: | 4068, 4049, 3996 |
| Time off bottom: | 06:01 |
| Estimated surface time: | 07:25 |

Notes:

on surface . 07:16
on deck

4x4 Deployment Checklist

Date/Time: July 2, 2011
Checkout By: FLK

Cruise: shilkyton
Site: 302

Equipment SN:

Data Logger: 94
Acoustic: 2000-0017
Frame: 271
Float: OBSIU-MH0038
Light Strobe: 2000-0034
Radio: 2008-127
L28: 2007-024
Hydrophone: OBSIU-HYD025

Data Logger Boards (SN):

CPU: 0108098
Seascan: 449
A2D: 0108032
CF: A002
Power: A023
Backplane: _____

Compact Flash Cards (SN):

Card A: 2003-539 size: 16 GB
Card B: _____ size: _____ GB
Card C: _____ size: _____ GB

Main Battery Info

Voltage: _____ / _____
Type: _____
Quantity: _____

Clock Battery Info

Voltage: _____ / _____
Type: _____

Comments:

X+Z ARE
BAD. NOT SURE IF
IT IS L28 OR LOGGER.

Configuration:

Sync with GPS: 2011:183:08:42:00
OBS Time OK: SA TFOM: 4
(From Terminal)
Time Tag OK: MIN
Wakeup Time: 2011:183:09:00:00

Channel Configuration:

of Channels: 4
Sampling Rate: 200 SPS

0 (L28X) Gain: 64
1 (L28Y) Gain: 64
2 (L28Z) Gain: 64
3 (HYD) Gain: 12

Header Comment: OBS302 July 2 2011

Start Experiment: Clock Battery:
Time Tag OK: Dessicant:
Purge:

4ch
200505
L28=64
HPD=16

Deployment:

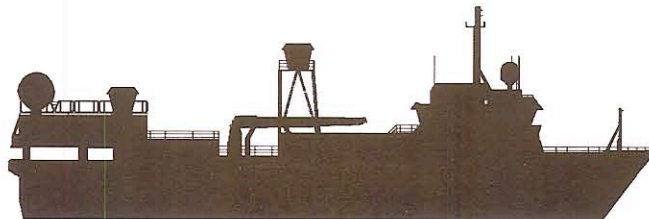
Time (GMT): 2011:183:09:31:00
Latitude: 53.48.34 066
Longitude: -155.39.0734
Water Depth (m): 4577 From
Center
D

Acoustics Disabled:
Ranging Survey:
Filename: _____

Recovery:

Time (GMT): 2011:186:10:38:59.9977827
OBS TimeTag: 2011:186:10:38:59.9977822
OBS Drift: -0.0022178
OBS Time OK: TFOM: 4
(From Terminal)

Filename: 302.035



Cruise: Shillington 2011
Scripps OBS Recoveries

| | |
|---------------------------------|-------------------|
| Date (UTC): | 2011:186:08:27:00 |
| Water depth (meters) | 4577 |
| Site#: | 302 |
| Acoustic #: | 17 |
| Enable: | 4/7 20Nm Away |
| Bottom ranges: | 5175, 4700, |
| Burn #1: | 08:40 7/7 |
| Burn #2: | |
| Ranges after burn cycle: | 3760, 3742, 3728 |
| Time off bottom: | 3 |
| Estimated surface time: | 10:15 UTC |

Notes:

Out SURFACE @ 10:05 UTC

4x4 Deployment Checklist

Date/Time: July 2-2011
Checkout By: RK

Cruise: Shillington
Site: 303

Equipment SN:

Data Logger: 55
Acoustic: 2007-0098
Frame: 057
Float: 0BS10-MH0095
Light Strobe: 2008-119
Radio: 2008-116
L28: 0690-0P0013
Hydrophone: 0BS10-HYD044

Data Logger Boards (SN):

CPU: 0108098
Seascan: 158
A2D: 0108092
CF: 5207001
Power: 5107062
Backplane: _____

Compact Flash Cards (SN):

Card A: 2008508 size: 16 GB
Card B: _____ size: _____ GB
Card C: _____ size: _____ GB

Main Battery Info

Voltage: _____ / _____
Type: _____
Quantity: _____

Clock Battery Info

Voltage: _____ / _____
Type: _____

Comments:

[Handwritten scribbles]

Configuration:

2011:183:09:45:00
Sync with GPS: ~~2011:183:09:40:00~~
OBS Time OK: TFOM: 4
(From Terminal)
Time Tag OK: 2011:183:10:00:00
Wakeup Time: ~~2011:183:10:00:00~~

Channel Configuration:

of Channels: 4
Sampling Rate: 200 SPS

0 (L28X) Gain: 64
1 (L28Y) Gain: 64
2 (L28Z) Gain: 64
3 (HYD) Gain: 16

Header Comment: 0BS303 - July 2 2011

Start Experiment: Clock Battery:
Time Tag OK: Dessicant:
Purge:

Deployment:

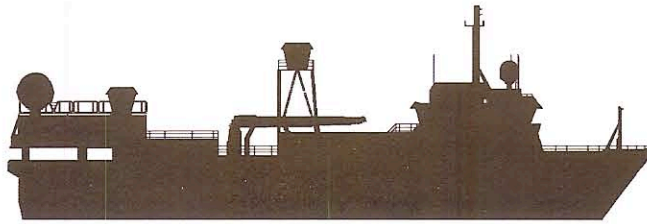
Time (GMT): 2011:183:10:34:00
Latitude: 53° 53.627
Longitude: -155° 43.790
Water Depth (m): 4693.7

Acoustics Disabled:
Ranging Survey:
Filename: _____

Recovery:

Time (GMT): 2011:186:13:41:59.9982885
OBS Time Tag: 2011:186:13:42:59.9982884
OBS Drift: -0.0017116
OBS Time OK: TFOM: 4
(From Terminal)

Filename: _____



Cruise: Shillington 2011
Scripps OBS Recoveries

| | |
|---------------------------------|-------------------|
| Date (UTC): | 2011:186:11:16:00 |
| Water depth (meters) | 4693 |
| Site#: | 303 |
| Acoustic #: | 98 |
| Enable: | 3/7 |
| Bottom ranges: | 5314, 5263 |
| Burn #1: | 11:25 |
| Burn #2: | |
| Ranges after burn cycle: | 4030, 4016, |
| Time off bottom: | |
| Estimated surface time: | 13:15 UTC |

Notes:

4x4 Deployment Checklist

Date/Time: July 2 2011
Checkout By: RK

Cruise: shillington
Site: 065304

Equipment SN:

Data Logger: # 43
Acoustic: 0001
Frame: 0019
Float: 0690-M400033
Light Strobe: 06910-NS007
Radio: 06960-R0005
L28: 06910-GP0061
Hydrophone: 06910-HY0013

Data Logger Boards (SN):

CPU: 0108105
Seascan: 156
A2D: 0108050
CF: 5207013
Power: A020
Backplane: _____

Compact Flash Cards (SN):

Card A: 156 size: 16 GB
Card B: _____ size: _____ GB
Card C: _____ size: _____ GB

Main Battery Info

Voltage: _____ / _____
Type: _____
Quantity: _____

Clock Battery Info

Voltage: _____ / _____
Type: _____

Comments:

as requested: Recovery time: 2011:186:16:36:00
Lat: 54° 03.477 21738
Lon: 155° 50.577524

Configuration:

Sync with GPS: 2011:183:10:45:00
OBS Time OK: TFOM: 4
(From Terminal)
Time Tag OK:
Wakeup Time: 2011:183:11:00:00

Channel Configuration:

of Channels: 4
Sampling Rate: 200 SPS
0 (L28X) Gain: 14
1 (L28Y) Gain: 14
2 (L28Z) Gain: 14
3 (HYD) Gain: 16

Header Comment: 065304 July 2, 2011

Start Experiment: Clock Battery:
Time Tag OK: Dessicant:
Purge:

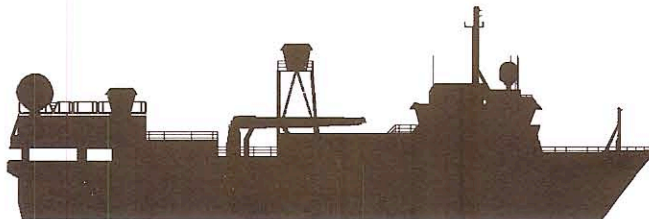
Deployment:

Time (GMT): 2011:183:11:49:00
Latitude: 54° 03.173
Longitude: 155° 50.610
Water Depth (m): 445m 4915m

Acoustics Disabled:
Ranging Survey:
Filename: _____

Recovery:

Time (GMT): 2011:186:16:40:59.9963396
OBS TimeTag: 2011:186:16:41:59.9963394
OBS Drift: -0.0036606
OBS Time OK: TFOM: 4
(From Terminal)
Filename: 304.085



Cruise: Shillington 2011
Scripps OBS Recoveries

| | |
|---------------------------------|-------------------|
| Date (UTC): | 2011:186:14:30:00 |
| Water depth (meters) | 4915 |
| Site#: | 304 |
| Acoustic #: | 1 |
| Enable: | |
| Bottom ranges: | 5687, 5660 |
| Burn #1: | 2/7 14:35 |
| Burn #2: | |
| Ranges after burn cycle: | |
| Time off bottom: | |
| Estimated surface time: | 16:30 UTC |

Notes:

4x4 Deployment Checklist

Date/Time: July 2 2011
Checkout By: RK

Cruise: Shillington
Site: 065 ~~305~~ 305

Equipment SN:

Data Logger: 63
Acoustic: 58-58
Frame: 041
Float: 06510-M60013
Light Strobe: 2008-116
Radio: 2008-121
L28: 06510-620073
Hydrophone: 06510-HYD037

Data Logger Boards (SN):

CPU: A011
Seascan: 459
A2D: A021
CF: A006
Power: 5107063
Backplane: _____

Compact Flash Cards (SN):

Card A: 2007 37 size: 16 GB
Card B: _____ size: _____ GB
Card C: _____ size: _____ GB

Main Battery Info

Voltage: _____ / _____
Type: _____
Quantity: _____

Clock Battery Info

Voltage: _____ / _____
Type: _____

Comments:

recovery time: 2011:186:19:18:00
lat: 54° 10.940
long: -155° 57.2713

Configuration:

Sync with GPS: 2011:183:11:48:00
OBS Time OK: TFOM: 4
(From Terminal)
Time Tag OK:
Wakeup Time: 2011:183:12:00:00

Channel Configuration:

of Channels: 4
Sampling Rate: 200 SPS
0 (L28X) Gain: 64
1 (L28Y) Gain: 64
2 (L28Z) Gain: 64
3 (HYD) Gain: 16

Header Comment: 065305 July 2, 2011
Start Experiment: Clock Battery:
Time Tag OK: Dessicant:
Purge:

Deployment:

Time (GMT): 2011:183:12:40:00
Latitude: 54° 10.734
Longitude: -155 57.435
Water Depth (m): 5150m

Acoustics Disabled:
Ranging Survey:
Filename: _____

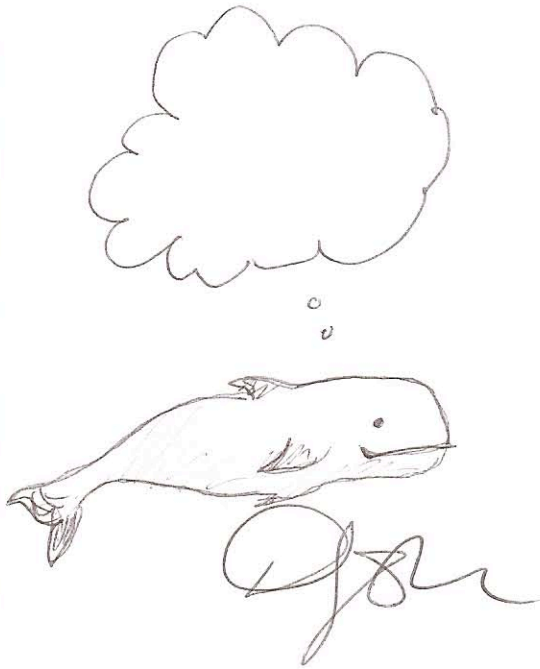
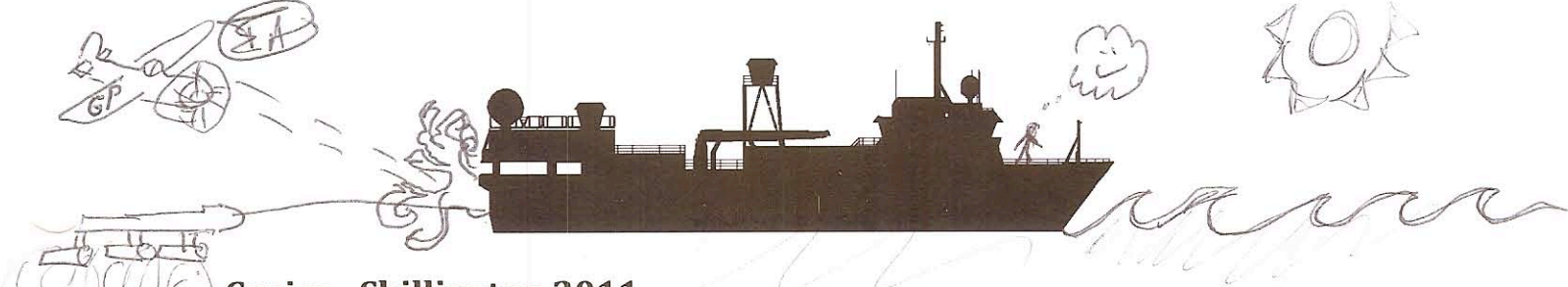
Recovery:

Time (GMT): 2011:186:19:24:59.9796643
OBS TimeTag: 2011:186:19:25:59.9796606
OBS Drift: -0.0203394
OBS Time OK: TFOM: 4
(From Terminal)
Filename: 305.088

**Cruise: Shillington 2011
Scripps OBS Recoveries**

| | |
|--------------------------|-------------------|
| Date (UTC): | 2011:186:17:17:00 |
| Water depth (meters) | 5150 |
| Site#: | 305 |
| Acoustic #: | 58 |
| Enable: | 6/7 |
| Bottom ranges: | 6023, 5980 |
| Burn #1: | 17:19 |
| Burn #2: | |
| Ranges after burn cycle: | 4439, 4416 |
| Time off bottom: | |
| Estimated surface time: | 19:00 UTC |

Notes:



4x4 Deployment Checklist

Date/Time: July 2 - 2011
Checkout By: RK

Cruise: Sullivan
Site: obs 306

Equipment SN:

Data Logger: 40
Acoustic: 96
Frame: 20
Float: 06510-2244MM0244
Light Strobe: ~~2002-0037~~ 2000-003
Radio: 2002-0037
L28: 06510-CIP0007
Hydrophone: 0610-HYD043

Data Logger Boards (SN):

CPU: A026
Seascan: 45T
A2D: A019
CF: 5207083
Power: 5107022
Backplane: _____

Compact Flash Cards (SN):

2008-510
Card A: _____ size: 16 GB
Card B: _____ size: _____ GB
Card C: _____ size: _____ GB

Main Battery Info

Voltage: _____ / _____
Type: _____
Quantity: _____

Clock Battery Info

Voltage: _____ / _____
Type: _____

Comments:

- Deployment Delay
may have a couple hours Running
back

Configuration:

Sync with GPS: 2011:183:17:1900
OBS Time OK: TFOM: 4
(From Terminal)
Time Tag OK:
Wakeup Time: 2011:183:13:00:00

Channel Configuration:

of Channels: 4
Sampling Rate: 200 SPS

0 (L28X) Gain: 64
1 (L28Y) Gain: 14
2 (L28Z) Gain: 64
3 (HYD) Gain: 16

Header Comment:

obs 306 July 2, 2011
Start Experiment: Clock Battery:
Time Tag OK: Dessicant:
Purge:

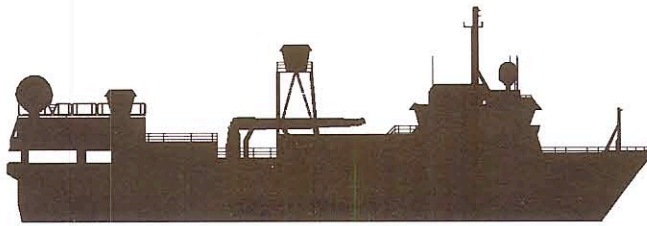
Deployment:

Time (GMT): 2011:183:13:59:00
Latitude: 54° 16.541
Longitude: -156 02.855
Water Depth (m): 5484

Acoustics Disabled:
Ranging Survey:
Filename: _____

Recovery:

Time (GMT): 2011:186:22:13:59.9767791
OBS Time Tag: 2011:186:22:14:59.9767797
OBS Drift: -0.023225
OBS Time OK: TFOM: 4
(From Terminal)
Filename: 306_obs



Cruise: Shillington 2011
Scripps OBS Recoveries

| | |
|---------------------------------|--|
| Date (UTC): | 186:20:05 |
| Water depth (meters) | 5484 |
| Site#: | 306 |
| Acoustic #: | 96 |
| Enable: | 1/7 |
| Bottom ranges: | 6968, 6966, 6955, 5505, 3302, 3219, 3200 |
| Burn #1: | 20:16 (0/7) 20:19 (0/7) 20:22 (0/7) 20:24 good 15 sec com. 20:32 (8/14) |
| Burn #2: | |
| Ranges after burn cycle: | |
| Time off bottom: | |
| Estimated surface time: | 21:56 |

400 end burn
 NW of 20:48 4/15
 OBS

Notes:

sec
 37 22
 07
 58

SW
 CH

4x4 Deployment Checklist

Date/Time: July 2 2011
Checkout By: RK

Cruise: Shillingham
Site: obs 307

Equipment SN:

Data Logger: 21
Acoustic: 67
Frame: 60
Float: obs10-M400245
Light Strobe: 2009-209
Radio: 2009-009
L28: obs10-GP0006
Hydrophone: obs10-HYD00048

Data Logger Boards (SN):

CPU: 0108073
Seascan: 938
A2D: 0108082
CF: 5207028
Power: 470814
Backplane: _____

Compact Flash Cards (SN):

Card A: 2009-529 size: 16 GB
Card B: _____ size: _____ GB
Card C: _____ size: _____ GB

Main Battery Info

Voltage: _____ / _____
Type: _____
Quantity: _____

Clock Battery Info

Voltage: _____ / _____
Type: _____

Comments:

→ Deployment Delay
→ a couple hours of running on Deck

Configuration:

Sync with GPS: 2011:183:12:33:00
OBS Time OK: TFOM: 4
(From Terminal)
Time Tag OK:
Wakeup Time: 2011:183:13:00:00

Channel Configuration:

of Channels: 4
Sampling Rate: 700 SPS

0 (L28X) Gain: 64
1 (L28Y) Gain: 64
2 (L28Z) Gain: 64
3 (HYD) Gain: 16

Header Comment: obs307 July 2 2011
Start Experiment: Clock Battery:
Time Tag OK: Dessicant:
Purge:

Deployment:

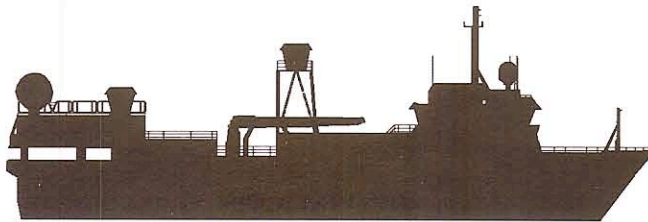
Time (GMT): 2011:183:15:35:00
Latitude: 54° 27.1936
Longitude: -156° 12.424
Water Depth (m): 5509 m

Acoustics Disabled:
Ranging Survey:
Filename: _____

Recovery:

Time (GMT): 2011:187:01:53:59.9846415
OBS Time Tag: 2011:187:01:54:59.9846381
OBS Drift: -0.015362
OBS Time OK: TFOM: 4
(From Terminal)

Filename: 307.obs



Cruise: Shillington 2011
Scripps OBS Recoveries

| |
|--|
| Date (UTC): 186:23:25 |
| Water depth (meters) 5509 |
| Site#: 307 |
| Acoustic #: 67 |
| Enable: 1/7-(23:30) |
| Bottom ranges: 5449 5443, 5453 |
| Burn #1: 23:42 7/7 00:01 00:04 |
| Burn #2: |
| Ranges after burn cycle: 5453 / 3751, 3731, 3714 |
| Time off bottom: |
| Estimated surface time: 1730, ON surface 1728 |

Notes:

1st Burn

Sec

51
35
05

Sec

17?
09
41
54
45

17
35
32

4x4 Deployment Checklist

Date/Time: 2 July 2-2011
Checkout By: RK

Cruise: Shillington
Site: ~~055309~~
055308

Equipment SN:

Data Logger: 61
Acoustic: 85
Frame: 55
Float: 0BS10-M40003
Light Strobe: 2009-018
Radio: 2009-122
L28: 0BS10-07P0056
Hydrophone: 0636 HYD018

Data Logger Boards (SN):

CPU: 0108067
Seascan: 831
A2D: 0108089
CF: 5207042
Power: 5107076
Backplane: _____

Compact Flash Cards (SN):

Card A: 2008-536 size: 16 GB
Card B: _____ size: _____ GB
Card C: _____ size: _____ GB

Main Battery Info

Voltage: _____ / _____
Type: _____
Quantity: _____

Clock Battery Info

Voltage: _____ / _____
Type: _____

Comments:

In comments this was written as OBS 309, but actually OBS 308. Since the there was issue was previous logger #71 (wrong version #)

Configuration:

Sync with GPS: 2011:183:14:51:00
OBS Time OK: TFOM: 4
(From Terminal)
Time Tag OK:
Wakeup Time: 2011:183:16:00:00

Channel Configuration:

of Channels: 4
Sampling Rate: 4200 SPS

0 (L28X) Gain: 64
1 (L28Y) Gain: 64
2 (L28Z) Gain: 64
3 (HYD) Gain: 16 *note wrong current*

Header Comment: 055309 July 2 2011
Start Experiment: Clock Battery:
Time Tag OK: Dessicant:
Purge:

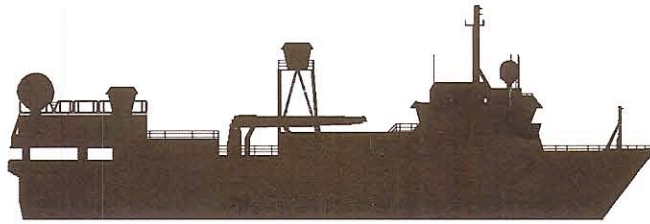
Deployment:

Time (GMT): 2011:183:16:35:00
Latitude: 54° 34.997'
Longitude: -156° 19.792
Water Depth (m): 4151m

Acoustics Disabled:
Ranging Survey:
Filename: _____

Recovery:

Time (GMT): 2011:187:04:57:59.9825603
OBS TimeTag: 2011:187:04:58:59.9825593
OBS Drift: -0.017441
OBS Time OK: ? TFOM: 4
(From Terminal) *wouldn't reset*
Filename: 308.085



Cruise: Shillington 2011
Scripps OBS Recoveries

| | |
|---|---------------------|
| Date (UTC): 187.02.35 | |
| Water depth (meters) 4151m | |
| Site#: 308 | |
| Acoustic #: 85 | |
| Enable: 02:41 (2/7) | |
| Bottom ranges: 4870, | |
| Burn #1: 02:45 (1/7) 03:06 (0/7) | 03:22 (0/7) |
| Burn #2: | |
| Ranges after burn cycle: | 03:15 if true 04:15 |
| 4278, 4279 | 2758, 2747, 2855 |
| Time off bottom: ? | |
| Estimated surface time: 04:37 → 04:32 | |

Notes:

1st Burn

2 Burn

SCC

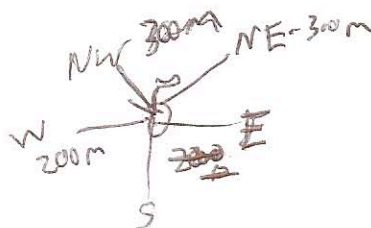
30

Started S little Comm

Headed 200m W little Comm

Heading 300m N/W Wada

Heading 300m N/E



~~2758~~
~~2747~~

3453 3377
 3411 3359
 3398 3343
 3310 3327

4x4 Deployment Checklist

Date/Time: July 2 2011
Checkout By: RK

Cruise: Shillington
Site: OBS 309

Equipment SN:

Data Logger: 2
Acoustic: 83
Frame: 64
Float: 01310-140030
Light Strobe: 2000-0070
Radio: 2002-0070
L28: 01310-4P0018
Hydrophone: 01310-HYD050

Data Logger Boards (SN):

CPU: ~~017~~ 0108026
Seascan: ~~34~~ ~~467~~ 819
A2D: 0108046
CF: 5207022
Power: 5107038
Backplane: _____

Compact Flash Cards (SN):

Card A: 23 size: 16 GB
Card B: _____ size: _____ GB
Card C: _____ size: _____ GB

Main Battery Info

Voltage: _____ / _____
Type: _____
Quantity: _____

Clock Battery Info

Voltage: _____ / _____
Type: _____

Comments:

→ This is actual site 309

Configuration:

Sync with GPS: 2011:183:16:46:00
OBS Time OK: TFOM: 4
(From Terminal)
Time Tag OK:
Wakeup Time: 2011:183:17:00:00

Channel Configuration:

of Channels: 4
Sampling Rate: 200 SPS

0 (L28X) Gain: 64
1 (L28Y) Gain: 64
2 (L28Z) Gain: 64
3 (HYD) Gain: 16

Header Comment: 6BS309 July 2 2011

Start Experiment: Clock Battery:
Time Tag OK: Dessicant:
Purge:

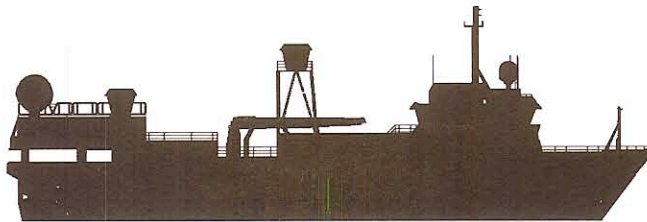
Deployment:

Time (GMT): 2011:183:17:40:00
Latitude: 54° 42.509' N
Longitude: -156 26.816' W
Water Depth (m): 3023m

Acoustics Disabled:
Ranging Survey:
Filename: _____

Recovery:

Time (GMT): 2011:187:07:08:59.9954540
OBS TimeTag: 2011:187:07:08:59.9954543
OBS Drift: -0.004546
OBS Time OK: TFOM: 4
(From Terminal)
Filename: 309.038



Cruise: Shillington 2011
Scripps OBS Recoveries

| |
|---|
| Date (UTC): 187:05:34 |
| Water depth (meters) 3023 |
| Site#: 309 |
| Acoustic #: 83 |
| Enable: 05:34 3/7 |
| Bottom ranges: 41299, 4234 |
| Burn #1: 05:36 2/7 |
| Burn #2: |
| Ranges after burn cycle: 3322, 2701, 2676, 2653, 2605, 2582 |
| Time off bottom: 05:44 |
| Estimated surface time: 06:45 |

Notes:

06:40 OBS SURFACE

1st Burn

Sec

50
05
20

4x4 Deployment Checklist

Date/Time: July 2 2011
Checkout By: RK

*FIXED read rates
~~LEI 49306~~
~~marked with tape~~
~~REPLACEMENT~~*

Cruise: Shillington
Site: OBS310

Equipment SN:

Data Logger: 74
Acoustic: 43
Frame: 72
Float: 0BS10-M05000011
Light Strobe: 2009-016
Radio: 2002-0065
L28: 6BS10-01P0038
Hydrophone: 0BS10-HYD012

Data Logger Boards (SN):

CPU: 4708-019
Seascan: 865
A2D: 0168015
CF: 5207085
Power: 5107059
Backplane: _____

Compact Flash Cards (SN):

Card A: 1 size: 16 GB
Card B: _____ size: _____ GB
Card C: _____ size: _____ GB

Main Battery Info

Voltage: _____ / _____
Type: _____
Quantity: _____

Clock Battery Info

Voltage: _____ / _____
Type: _____

Comments:

*Drift too much
Marked with tape
Bad clock# LEI 49306
replaced with # LEI 475919
→ works after CLK replacement*

Configuration:

Sync with GPS: 2011:183:17:49:00
OBS Time OK: TFOM: 4
(From Terminal)
Time Tag OK: 18:00:00
Wake up Time: 2011:183:17:49:00

Channel Configuration:

of Channels: 4
Sampling Rate: 200 SPS
0 (L28X) Gain: 64
1 (L28Y) Gain: 64
2 (L28Z) Gain: 64
3 (HYD) Gain: 16

Header Comment: 0BS310 July 2 2011

Start Experiment: Clock Battery:
Time Tag OK: Dessicant:
Purge:

Deployment:

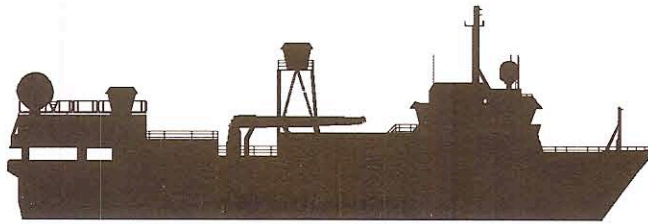
Time (GMT): 2011:183:18:44:00
Latitude: 54 50.006 N
Longitude: -156 33.875
Water Depth (m): 1771 m

Acoustics Disabled:
Ranging Survey:
Filename: _____

Recovery:

Time (GMT): 2011:187:09:15:59.9916882
OBS Time Tag: 2011:187:09:16:59.9916869
OBS Drift: -0.0083131
OBS Time OK: TFOM: 4
(From Terminal)

Filename: 310.obs
recovery time: 2011:187:09:09:00
lat: 54° 49.693
long: -156° 33.771



Cruise: Shillington 2011
Scripps OBS Recoveries

| | |
|--------------------------|-------------------|
| Date (UTC): | 2011:187:07:48:00 |
| Water depth (meters) | 1771 |
| Site#: | 310 |
| Acoustic #: | 43 |
| Enable: | ✓ |
| Bottom ranges: | 3261, 3223 |
| Burn #1: | 07:55 717 |
| Burn #2: | |
| Ranges after burn cycle: | 1564, 1543 |
| Time off bottom: | |
| Estimated surface time: | |

Notes:

Rise time = ~40 mins.
→ 08:45 UTC
AT SURFACE TIME = 08:34

4x4 Deployment Checklist

Date/Time: July 2 2011
Checkout By: RK

Cruise: shillington
Site: 085311

Equipment SN:

Data Logger: 58
Acoustic: 02
Frame: 15
Float: 08510-MG0098
Light Strobe: 2005-103
Radio: 2008-119
L28: 08510-GPO66
Hydrophone: 08510-HYD001

Data Logger Boards (SN):

CPU: 0108100
Seascan: 878
A2D: A024
CF: A019
Power: 5707020
Backplane: _____

Compact Flash Cards (SN):

Card A: 08025 size: 16 GB
Card B: _____ size: _____ GB
Card C: _____ size: _____ GB

Main Battery Info

Voltage: _____ / _____
Type: _____
Quantity: _____

Clock Battery Info

Voltage: _____ / _____
Type: _____

Comments:

Recover time: 2011:187:11:11:08:00
lat 54° 57.038
long 156° 42.365

Configuration:

Sync with GPS: 2011:183:18:55:00
OBS Time OK: TFOM: 4
(From Terminal)
Time Tag OK:
Wakeup Time: 2011:183:20:00:00

Channel Configuration:

of Channels: 4
Sampling Rate: 200 SPS

0 (L28X) Gain: 64
1 (L28Y) Gain: 64
2 (L28Z) Gain: 64
3 (HYD) Gain: 16

Header Comment: 085311 July 2 2011

Start Experiment: Clock Battery:
Time Tag OK: Dessicant:
Purge:

Deployment:

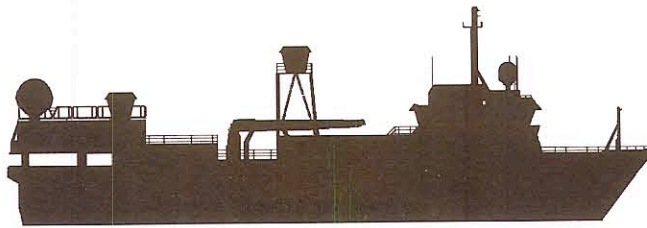
Time (GMT): 2011:183:19:58:00
Latitude: 54° 57.505
Longitude: -156° 41.024
Water Depth (m): 1366m

Acoustics Disabled:
Ranging Survey:
Filename: _____

Recovery:

Time (GMT): 2011:187:11:11:00.0021387
OBS TimeTag: 2011:187:11:12:00.0021391
OBS Drift: +0.0021391
OBS Time OK: TFOM: 4
(From Terminal)

Filename: 311.085



Cruise: Shillington 2011
Scripps OBS Recoveries

| | |
|---------------------------------|-------------------|
| Date (UTC): | 2011:187:10:03:00 |
| Water depth (meters) | 1366 |
| Site#: | 311 |
| Acoustic #: | 2 |
| Enable: | 4/7 ✓ 2 Nm out |
| Bottom ranges: | 3747, |
| Burn #1: | 10:06 UTC |
| Burn #2: | |
| Ranges after burn cycle: | 1337, 1318, 1299 |
| Time off bottom: | |
| Estimated surface time: | 10:40 UTC |

Notes:

10:37 AT SURFACE

4x4 Deployment Checklist

Date/Time: July 2-2011

Cruise: Skillington

Checkout By: _____

Site: OBS 312

Equipment SN:

Data Logger: 57
Acoustic: 105
Frame: 10
Float: 200-0050
Light Strobe: 2008-114
Radio: 2002-6062
L28: 2007-014
Hydrophone: _____

Data Logger Boards (SN):

CPU: 0108055
Seascan: 790
A2D: 0108051
CF: 5707088
Power: 006
Backplane: _____

Compact Flash Cards (SN):

Card A: 6 size: 16 GB
Card B: _____ size: _____ GB
Card C: _____ size: _____ GB

Main Battery Info

Voltage: _____ / _____
Type: _____
Quantity: _____

Clock Battery Info

Voltage: _____ / _____
Type: _____

Comments:

recovery: 2011:187:12:50:00
lat: 55° 05.388
long: 156° 48.117

Configuration:

Sync with GPS: 2011:183:20:13:00

OBS Time OK: TFOM: 4
(From Terminal)

Time Tag OK:

Wakeup Time: 2011:183:21:00:00

Channel Configuration: 4

of Channels: _____
Sampling Rate: 200 SPS

0 (L28X) Gain: 64
1 (L28Y) Gain: 64
2 (L28Z) Gain: 64
3 (HYD) Gain: 16

Header Comment: OBS 312

Start Experiment: Clock Battery:

Time Tag OK: Dessicant:

Purge:

Deployment:

Time (GMT): 2011-7-2 20:58

Latitude: 55° 05.019

Longitude: 156° 48.203

Water Depth (m): 461 m

Acoustics Disabled:

Ranging Survey:

Filename: _____

Recovery:

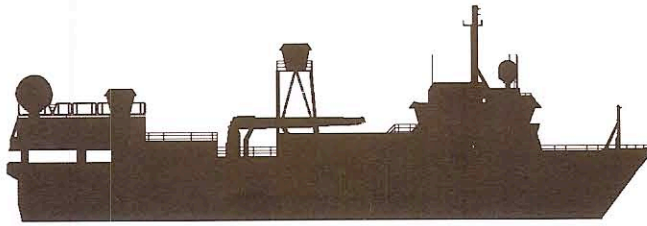
Time (GMT): 2011:187:12:53:59.9520019

OBS Time Tag: 2011:187:12:54:59.9519929

OBS Drift: -0.0480071

OBS Time OK: TFOM: 4
(From Terminal)

Filename: 312.OBS



Cruise: Shillington 2011
Scripps OBS Recoveries

| | |
|---------------------------------|-------------------|
| Date (UTC): | 2011:187:11:50:00 |
| Water depth (meters) | 461 |
| Site#: | 312 |
| Acoustic #: | 105 |
| Enable: | ✓ 7/7 2 nm out |
| Bottom ranges: | 2665, 2793 |
| Burn #1: | 12:10 UTC 7/7 |
| Burn #2: | |
| Ranges after burn cycle: | _____ |
| Time off bottom: | |
| Estimated surface time: | 12:35 UTC |

Notes:

12:27 AT SURFACE

4x4 Deployment Checklist

Date/Time: _____

Cruise: _____

Checkout By: _____

Site: 085313

Equipment SN:

Data Logger: 71
Acoustic: 74
Frame: 75
Float: M600246
Light Strobe: 2008-108
Radio: 2009-019
L28: 08011
Hydrophone: _____

Data Logger Boards (SN):

CPU: A005
Seascan: _____
A2D: 0108100
CF: 5207059
Power: 5107102
Backplane: _____

Compact Flash Cards (SN):

Card A: 74-08 size: 16 GB
Card B: _____ size: _____ GB
Card C: _____ size: _____ GB

Main Battery Info

Voltage: _____ / _____
Type: _____
Quantity: _____

Clock Battery Info

Voltage: _____ / _____
Type: _____

Comments:

recovery time: 2011-187:14:08:00
lat: 55° 12.8271'
lon: 156° 55.326'

Configuration:

Sync with GPS: 2011-183:20:46:00
OBS Time OK: TFOM: _____
(From Terminal)
Time Tag OK:
Wakeup Time: 2011-183:22:00:00

Channel Configuration:

of Channels: 4
Sampling Rate: 200 SPS
0 (L28X) Gain: 64
1 (L28Y) Gain: 64
2 (L28Z) Gain: 64
3 (HYD) Gain: 16

Header Comment: 085313

Start Experiment: Clock Battery:
Time Tag OK: Dessicant:
Purge:

Deployment:

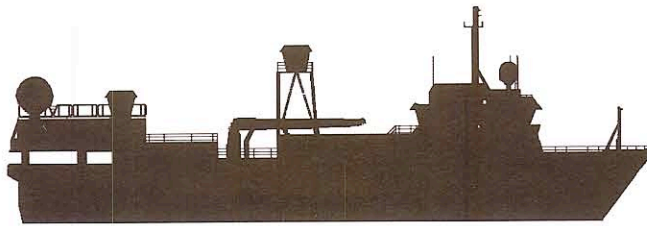
Time (GMT): 2011-7-2 29:54
Latitude: 55° ~~12.8271~~ 12.521
Longitude: 156° 55.323
Water Depth (m): 116

Acoustics Disabled:
Ranging Survey:
Filename: _____

Recovery:

Time (GMT): 2011:187:14:12:59.9888504
OBS TimeTag: 2011:187:14:13:54.9888488
OBS Drift: -0.011512
OBS Time OK: TFOM: 4
(From Terminal)

Filename: 313.OBS



Cruise: Shillington 2011
Scripps OBS Recoveries

| | |
|---------------------------------|--------------------------|
| Date (UTC): | 2011:187:13:28:00 |
| Water depth (meters) | 116 |
| Site#: | 313 |
| Acoustic #: | 74 |
| Enable: | ✓ 7/7 |
| Bottom ranges: | |
| Burn #1: | 13:43 ^{UTC} 7/7 |
| Burn #2: | |
| Ranges after burn cycle: | |
| Time off bottom: | |
| Estimated surface time: | FAST! |

Notes:

4x4 Deployment Checklist

Date/Time: _____

Cruise: _____

Checkout By: _____

Site: 035314

Equipment SN:

Data Logger: 67
Acoustic: 95
Frame: 24
Float: M60045
Light Strobe: 2000-0077
Radio: 2008-100
L28: 2007-016
Hydrophone: _____

Data Logger Boards (SN):

CPU: 0108065
Seascan: 807
A2D: 0108053
CF: 2007104
Power: 5107023
Backplane: _____

Compact Flash Cards (SN):

2008-550
Card A: _____ size: 16 GB
Card B: _____ size: _____ GB
Card C: _____ size: _____ GB

Main Battery Info

Voltage: _____ / _____
Type: _____
Quantity: _____

Clock Battery Info

Voltage: _____ / _____
Type: _____

Comments:

recovery time: 2011:187:15:26:00
lat: 55°20.261
long: ~~55°16~~
157° 02.172

Configuration:

Sync with GPS: 2011:183:22:08:00

OBS Time OK: TFOM: 4
(From Terminal)

Time Tag OK:

Wakeup Time: 2011:183:23:00:00

Channel Configuration: 4

of Channels: _____
Sampling Rate: 200 SPS

0 (L28X) Gain: 64
1 (L28Y) Gain: 64
2 (L28Z) Gain: 64
3 (HYD) Gain: 16

Header Comment: 035314

Start Experiment: Clock Battery:

Time Tag OK: Dessicant:

Purge:

Deployment:

Time (GMT): 2011-7-2 22:48

Latitude: 55° 20.025

Longitude: 157° 02.550

Water Depth (m): 97m

Acoustics Disabled:

Ranging Survey:

Filename: _____

Recovery:

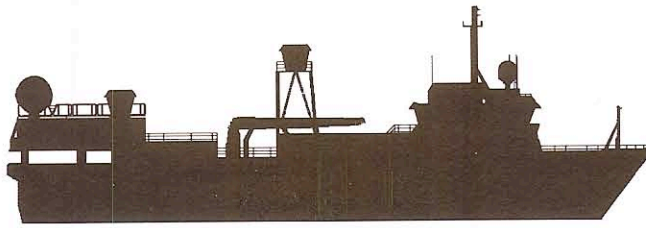
Time (GMT): 2011:187:15:29:58.9968392

OBS TimeTag: 2011:187:15:30:59.9968402

OBS Drift: -0.0031598

OBS Time OK: TFOM: 4
(From Terminal)

Filename: 035 314.DBS



Cruise: Shillington 2011
Scripps OBS Recoveries

| | |
|---------------------------------|-------------------|
| Date (UTC): | 2011:187:14:46:00 |
| Water depth (meters) | 97m |
| Site#: | 314 |
| Acoustic #: | 95 |
| Enable: | 7/7 ✓ |
| Bottom ranges: | 121, 106 |
| Burn #1: | 15:01 |
| Burn #2: | |
| Ranges after burn cycle: | |
| Time off bottom: | |
| Estimated surface time: | Very FAST! |

Notes:

4x4 Deployment Checklist

Date/Time: _____

Cruise: _____

Checkout By: _____

Site: OBS 15 315

Equipment SN:

Data Logger: 11
Acoustic: 3
Frame: 4
Float: Mk-0099
Light Strobe: 2009 17
Radio: 2002-0009
L28: 08-004
Hydrophone: _____

Data Logger Boards (SN):

CPU: 4708-033
Seascan: 898
A2D: 0108027
CF: 5207107
Power: 5107068
Backplane: _____

Compact Flash Cards (SN):

Card A: 2009-533 size: 16 GB
Card B: _____ size: _____ GB
Card C: _____ size: _____ GB

Main Battery Info

Voltage: _____ / _____
Type: _____
Quantity: _____

Clock Battery Info

Voltage: _____ / _____
Type: _____

Comments:

recovery time: 2011:187:16:59:00
lat: 55° 27.526
long: 157° 09.3634
* had time stamp error when processing - needs hand processing
* Running PPS AT Recovery

Configuration:

Sync with GPS: 2011:183:22:32:00
OBS Time OK: TFOM: 4
(From Terminal)
Time Tag OK:
Wakeup Time: 2011:183:23:00:00

Channel Configuration: 4

of Channels: _____
Sampling Rate: 200 SPS

0 (L28X) Gain: 64
1 (L28Y) Gain: 64
2 (L28Z) Gain: 64
3 (HYD) Gain: 16

Header Comment: OBS 15

Start Experiment: Clock Battery:
Time Tag OK: Dessicant:
Purge:

Deployment:

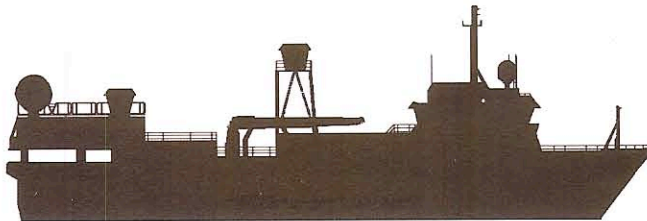
Time (GMT): 2011-7-2 23:46
Latitude: 55° 27.490
Longitude: 157° 09.834
Water Depth (m): 91

Acoustics Disabled:
Ranging Survey:
Filename: _____

Recovery:

Time (GMT): 2011:187:17:00:00.0131387
OBS TimeTag: 2011:187:17:01:00.0131417
OBS Drift: + 0.0131417
OBS Time OK: TFOM: 4
(From Terminal)
Filename: 315.OBS

Timestamp error cut of 101000 blocks



Cruise: Shillington 2011
Scripps OBS Recoveries

| | |
|---------------------------------|-------------------|
| Date (UTC): | 2011:187:16:07:00 |
| Water depth (meters) | 91 |
| Site#: | 315 |
| Acoustic #: | 3 |
| Enable: | ✓ 7/7 |
| Bottom ranges: | 146, 181 |
| Burn #1: | 16:24 UTC 6/7 |
| Burn #2: | |
| Ranges after burn cycle: | |
| Time off bottom: | |
| Estimated surface time: | 9 mins |

Notes:

NO RADID SIGNAL

4x4 Deployment Checklist

Date/Time: _____

Cruise: _____

Checkout By: _____

Site: OBS316

Equipment SN:

Data Logger: 38
Acoustic: 108
Frame: 29
Float: 26
Light Strobe: 2009-011
Radio: 2008-129
L28: 2007-037
Hydrophone: _____

Data Logger Boards (SN):

CPU: 0108030
Seascan: 883
A2D: 0108017
CF: 5207087
Power: A013
Backplane: _____

Compact Flash Cards (SN):

Card A: 2008-602 size: 16 GB
Card B: _____ size: _____ GB
Card C: _____ size: _____ GB

Main Battery Info

Voltage: _____ / _____
Type: _____
Quantity: _____

Clock Battery Info

Voltage: _____ / _____
Type: _____

Comments:

recovery time: 2011:187:18:25
lat: 55° 34.955'
long: 157° 16.972'

Configuration:

Sync with GPS: 2011:183:23:01:00
OBS Time OK: TFOM: 4
(From Terminal)
Time Tag OK:
Wakeup Time: 2011:184:00:00:00

Channel Configuration:

of Channels: 4
Sampling Rate: 200 SPS
0 (L28X) Gain: 64
1 (L28Y) Gain: 64
2 (L28Z) Gain: 64
3 (HYD) Gain: 16

Header Comment: OBS316

Start Experiment: Clock Battery:
Time Tag OK: Dessicant:
Purge:

Deployment:

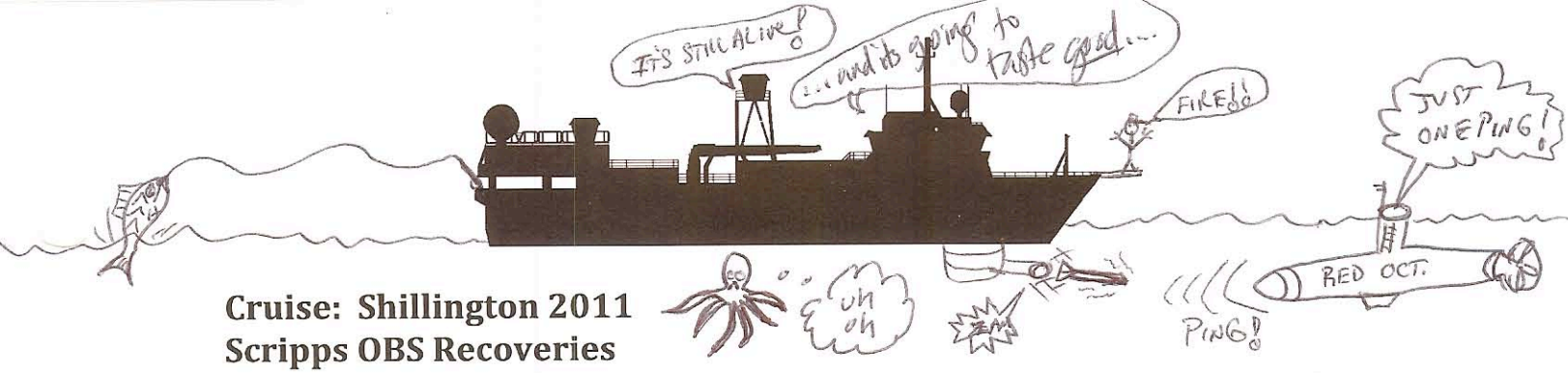
Time (GMT): 2011:184:00:47:00
Latitude: 55.58236
Longitude: -157.2862
Water Depth (m): 94

Acoustics Disabled:
Ranging Survey:
Filename: _____

Recovery:

Time (GMT): 2011:187:18:28:00.0046740
OBS TimeTag: 2011:187:18:28:00.0046740
OBS Drift: +0.0046746
OBS Time OK: TFOM: 4
(From Terminal)

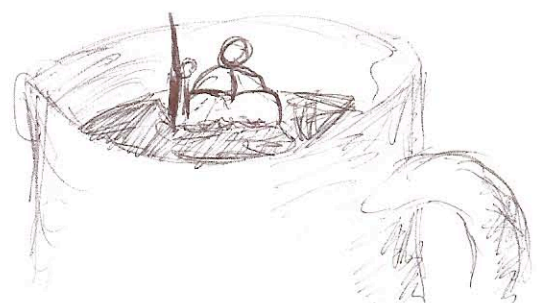
Filename: 316.OBS



**Cruise: Shillington 2011
Scripps OBS Recoveries**

| | |
|--------------------------|----------------------|
| Date (UTC): | |
| Water depth (meters) | 94 |
| Site#: | 316 |
| Acoustic #: | 108 |
| Enable: | 7/7 ✓ +/- 3 NM AWAY! |
| Bottom ranges: | 2548, 2455 |
| Burn #1: | 10:00 ETA: 10:11 |
| Burn #2: | |
| Ranges after burn cycle: | |
| Time off bottom: | |
| Estimated surface time: | |

Notes:



4x4 Deployment Checklist

Date/Time: _____

Cruise: _____

Checkout By: _____

Site: OBS317

Equipment SN:

Data Logger: 72

Acoustic: 24

Frame: 08-5

Float: /

Light Strobe: 2000-30

Radio: 2002 0029

L28: 0820

Hydrophone: _____

Data Logger Boards (SN):

CPU: A004

Seascan: 458

A2D: 0108036

CF: S207065

Power: A011

Backplane: _____

Compact Flash Cards (SN):

Card A: 802 size: 16 GB

Card B: _____ size: _____ GB

Card C: _____ size: _____ GB

Main Battery Info

Voltage: _____ / _____

Type: _____

Quantity: _____

Clock Battery Info

Voltage: _____ / _____

Type: _____

Comments:

Recovery time: 2011:187:19:56:00
lat: 55° 42.467
lon: -157° 24.604

Configuration:

Sync with GPS: 2011:184:01:00:00

OBS Time OK: TFOM: 4
(From Terminal)

Time Tag OK:

Wakeup Time: 2011:184:02:00:00

Channel Configuration: 4

of Channels: _____

Sampling Rate: 200 SPS

0 (L28X) Gain: 64

1 (L28Y) Gain: 64

2 (L28Z) Gain: 64

3 (HYD) Gain: 16

Header Comment: OBS317

Start Experiment: Clock Battery:

Time Tag OK: Dessicant:

Purge:

Deployment:

Time (GMT): 2011-07-03 1:37

Latitude: 55° 42.400'

Longitude: 157 24.543

Water Depth (m): 97

Acoustics Disabled:

Ranging Survey:

Filename: _____

Recovery:

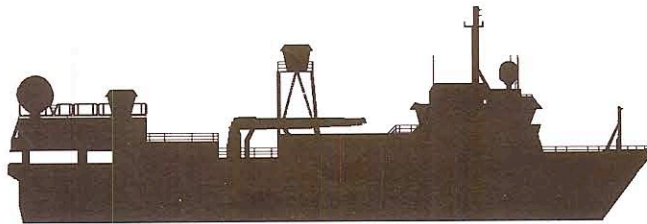
Time (GMT): 2011:187:19:56:00.0099488

OBS Time Tag: 2011:187:19:57:00.0095505

OBS Drift: +0.0095505

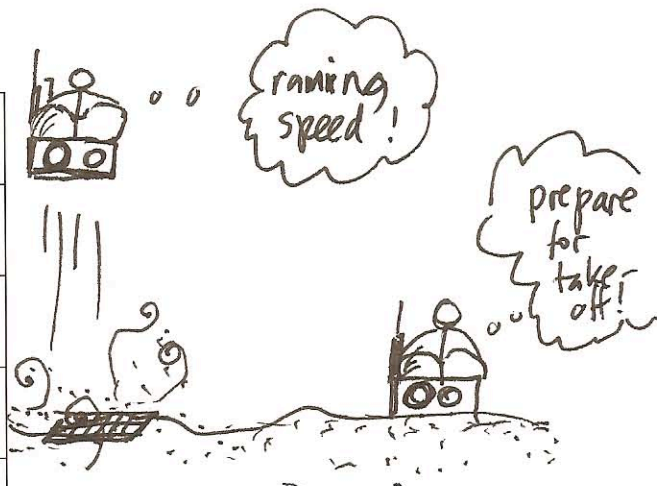
OBS Time OK: TFOM: 4
(From Terminal)

Filename: 317.OBS

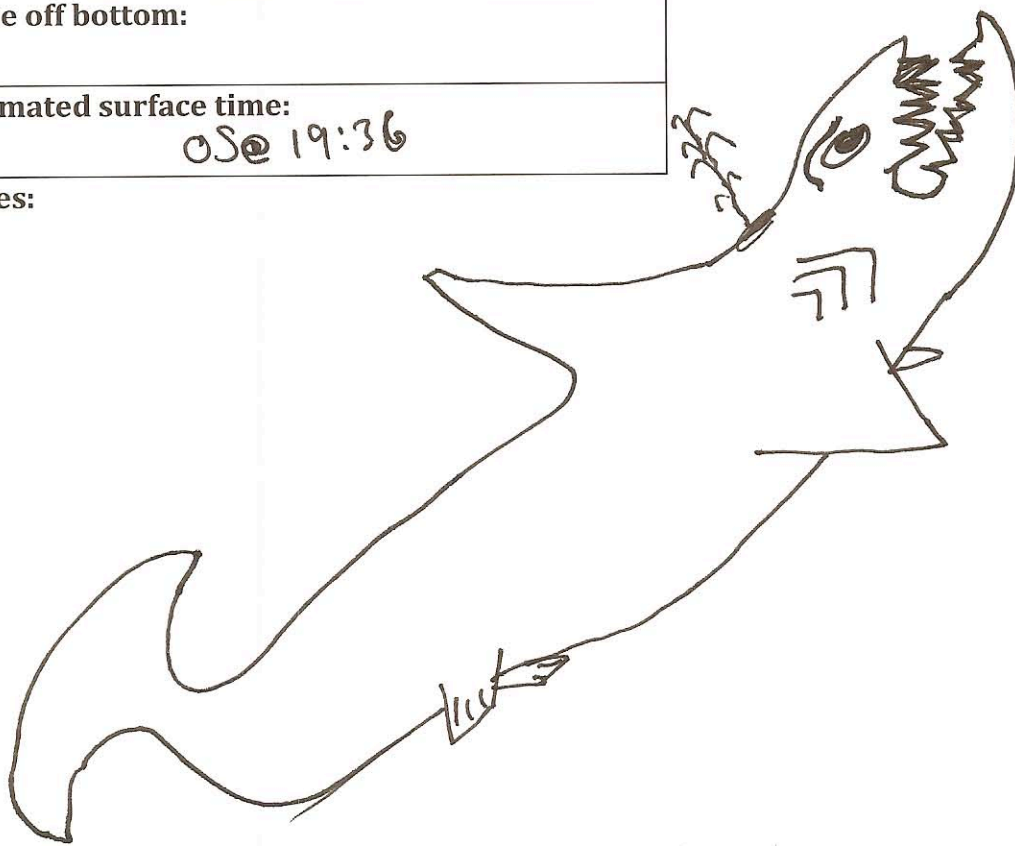


Cruise: Shillington 2011
Scripps OBS Recoveries

| | |
|--------------------------|-------------------|
| Date (UTC): | 2011:107:19:19:00 |
| Water depth (meters) | 97 |
| Site#: | 317 |
| Acoustic #: | 24 |
| Enable: | ✓ |
| Bottom ranges: | 804, 740 |
| Burn #1: | 19:28 UTC 7/7 |
| Burn #2: | |
| Ranges after burn cycle: | |
| Time off bottom: | |
| Estimated surface time: | 05@ 19:36 |



Notes:



4x4 Deployment Checklist

Date/Time: _____

Cruise: _____

Checkout By: _____

Site: OB5318

Equipment SN:

Data Logger: 20
Acoustic: 31
Frame: 25
Float: 2007-001
Light Strobe: 2000-0059
Radio: 9002-0073
L28: 2007017
Hydrophone: _____

Data Logger Boards (SN):

CPU: 0108056
Seascan: 849
A2D: 0108005
CF: 5707012
Power: A023
Backplane: _____

Compact Flash Cards (SN):

Card A: T7-08 size: 16 GB
Card B: _____ size: _____ GB
Card C: _____ size: _____ GB

Main Battery Info

Voltage: _____ / _____
Type: _____
Quantity: _____

Clock Battery Info

Voltage: _____ / _____
Type: _____

Comments:

Configuration:

Sync with GPS: 2011:184:01:56:00
OBS Time OK: TFOM: 4
(From Terminal)
Time Tag OK:
Wakeup Time: 2011:184:03:00:00

Channel Configuration: 4

of Channels: _____
Sampling Rate: 200 SPS

0 (L28X) Gain: 64
1 (L28Y) Gain: 64
2 (L28Z) Gain: 64
3 (HYD) Gain: 16

Header Comment: OB5318

Start Experiment: Clock Battery:
Time Tag OK: Dessicant:
Purge:

Deployment:

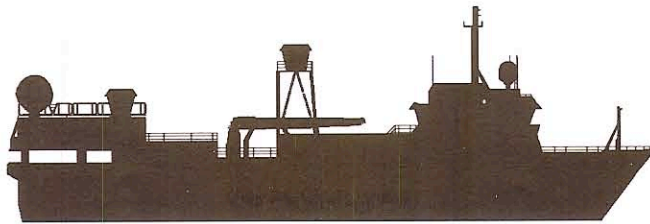
Time (GMT): 2:39
Latitude: 55 45.841
Longitude: 157 31.991
Water Depth (m): 98

Acoustics Disabled:
Ranging Survey:
Filename: _____

Recovery:

Time (GMT): 2011:187:21:21:59.9814011
OBS TimeTag: 2011:187:21:22:59.7313980
OBS Drift: -0.018599
OBS Time OK: TFOM: 4
(From Terminal)

Filename: _____



Cruise: Shillington 2011
Scripps OBS Recoveries

| |
|---|
| Date (UTC): 187: 20:43 |
| Water depth (meters) 98 |
| Site#: 318 |
| Acoustic #: 31 |
| Enable: 20:43 (7/7) |
| Bottom ranges: 1135 925 |
| Burn #1: '20:52' 7/7 |
| Burn #2: |
| Ranges after burn cycle: |
| Time off bottom: |
| Estimated surface time: 21:02 → 21:01 |

Notes:

4x4 Deployment Checklist

Date/Time: _____

Cruise: _____

Checkout By: _____

Site: 085319

Equipment SN:

Data Logger: 66
Acoustic: 69
Frame: _____
Float: 2008-018
Light Strobe: 2000-054
Radio: 2008-123
L28: 09005
Hydrophone: _____

Data Logger Boards (SN):

CPU: A030
Seascan: 443
A2D: 0108057
CF: 5207052
Power: 5707090
Backplane: _____

Compact Flash Cards (SN):

Card A: 2008-304 size: 16 GB
Card B: _____ size: _____ GB
Card C: _____ size: _____ GB

Main Battery Info

Voltage: _____ / _____
Type: _____
Quantity: _____

Clock Battery Info

Voltage: _____ / _____
Type: _____

Comments:

Configuration:

Sync with GPS: 2011:184:02:49:00

OBS Time OK: TFOM: 4
(From Terminal)

Time Tag OK:
Wakeup Time: 2011:184:03:00:00

Channel Configuration: d

of Channels: _____
Sampling Rate: 200 SPS

0 (L28X) Gain: 64
1 (L28Y) Gain: 64
2 (L28Z) Gain: 64
3 (HYD) Gain: 16

Header Comment: 085319

Start Experiment: Clock Battery:
Time Tag OK: Dessicant:
Purge:

Deployment:

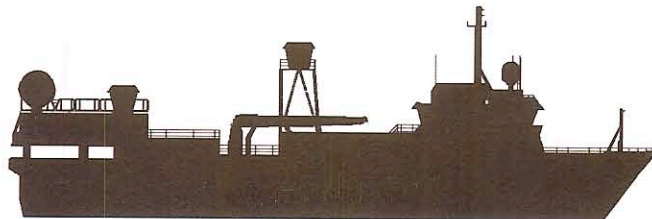
Time (GMT): 2011/07/08 03:35
Latitude: 55° 57.292
Longitude: 157° 39.495
Water Depth (m): 75.58

Acoustics Disabled:
Ranging Survey:
Filename: _____

Recovery:

Time (GMT): 2011:187:22:37:00.0038675
OBS TimeTag: 2011:187:22:38:00.0038686
OBS Drift: 0.0038686
OBS Time OK: TFOM: 4
(From Terminal)

Filename: _____



Cruise: Shillington 2011
Scripps OBS Recoveries

| |
|--|
| Date (UTC): 187:22:03 |
| Water depth (meters) 76 m |
| Site#: 319 |
| Acoustic #: 69 |
| Enable: 22:04 (2/7) |
| Bottom ranges: 893 748 613, 506 |
| Burn #1: 22:11 (7/7) |
| Burn #2: |
| Ranges after burn cycle: |
| Time off bottom: |
| Estimated surface time: 22:20:00 → 22:19 |

Notes:

4x4 Deployment Checklist

Date/Time: _____
Checkout By: _____

Cruise: _____
Site: 085320

Equipment SN:

Data Logger: 85
Acoustic: 146
Frame: 6
Float: 08-0019
Light Strobe: 2008-0007
Radio: 2008-115
L28: 88010
Hydrophone: _____

Data Logger Boards (SN):

CPU: A013
Seascan: 451
A2D: 0108023
CF: A004
Power: A009
Backplane: _____

Compact Flash Cards (SN):

Card A: 2008-546 size: 16 GB
Card B: _____ size: _____ GB
Card C: _____ size: _____ GB

Main Battery Info

Voltage: _____ / _____
Type: _____
Quantity: _____

Clock Battery Info

Voltage: _____ / _____
Type: _____

Comments:

Configuration:

Sync with GPS: 2011:184:03:41:00.00
OBS Time OK: TFOM: 4
(From Terminal)
Time Tag OK:
Wakeup Time: 2011:184:04:00:00.00

Channel Configuration: 4

of Channels: _____
Sampling Rate: 200 SPS
0 (L28X) Gain: 64
1 (L28Y) Gain: 04
2 (L28Z) Gain: 64
3 (HYD) Gain: 16

Header Comment: 085320
Start Experiment: Clock Battery:
Time Tag OK: Dessicant:
Purge:

Deployment:

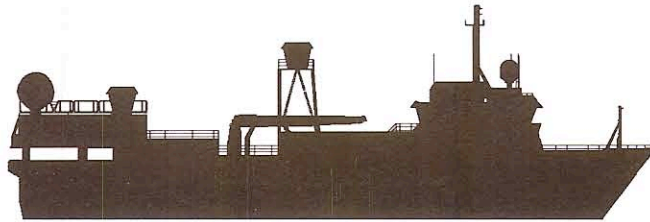
Time (GMT): 2011:184:04:33:00
Latitude: 56.07883
Longitude: -157.7841
Water Depth (m): 162

Acoustics Disabled:
Ranging Survey:
Filename: _____

Recovery:

Time (GMT): 187
2011:187:23:51:59.7981334
OBS TimeTag: 2011:187:23:57:59.7981027
OBS Drift: -0.201898
OBS Time OK: TFOM: 4
(From Terminal)

Filename: _____



Cruise: Shillington 2011
Scripps OBS Recoveries

| |
|---|
| Date (UTC): 187.23.20 |
| Water depth (meters) 162 |
| Site#: 320 |
| Acoustic #: 146 |
| Enable: 23:20 (3/7) |
| Bottom ranges: 1548, 453, 418, 1186 |
| Burn #1: 23:38 (7/7) |
| Burn #2: |
| Ranges after burn cycle: |
| Time off bottom: |
| Estimated surface time: 23:38 → 23:38 |

Notes:

4x4 Deployment Checklist

Date/Time: July 2 2011
Checkout By: [Signature]

Cruise: Shillington
Site: 085321

Equipment SN:

Data Logger: 24
Acoustic: 72
Frame: 82
Float: 11600032
Light Strobe: 200-0013
Radio: 2009-114
L28: GP0015
Hydrophone: _____

Data Logger Boards (SN):

CPU: 0108004
Seascan: 800
A2D: A018
CF: A013
Power: 5207043
Backplane: _____

Compact Flash Cards (SN):

Card A: 2008-531 size: 16 GB
Card B: _____ size: _____ GB
Card C: _____ size: _____ GB

Main Battery Info

Voltage: _____ / _____
Type: _____
Quantity: _____

Clock Battery Info

Voltage: _____ / _____
Type: _____

Comments:

* Wrong version # V1.0.4:

Configuration:

Sync with GPS: 2011:184:04:42:00
OBS Time OK: TFOM: 4
(From Terminal)
Time Tag OK:
WakeUp Time: 2011:184:05:00:00

Channel Configuration:

of Channels: 4
Sampling Rate: 200 SPS

0 (L28X) Gain: 64
1 (L28Y) Gain: 64
2 (L28Z) Gain: 64
3 (HYD) Gain: 16

Header Comment: 085321

Start Experiment: Clock Battery:
Time Tag OK: Dessicant:
Purge:

Deployment:

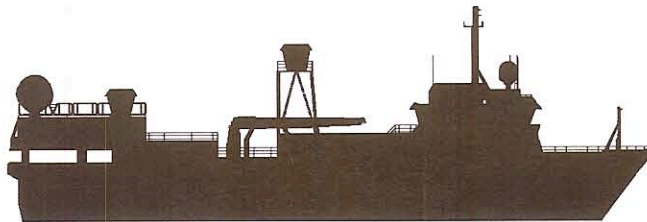
Time (GMT): 2011:184:05:37:00
Latitude: 56.20272
Longitude: -157.9089
Water Depth (m): 143

Acoustics Disabled:
Ranging Survey:
Filename: _____

Recovery:

Time (GMT): 2011:188:01:10:59.9604769
OBS TimeTag: 2011:188:01:11:59.9604691
OBS Drift: -0.039531
OBS Time OK: TFOM: _____
(From Terminal)

Filename: _____



Cruise: Shillington 2011
Scripps OBS Recoveries

| |
|---|
| Date (UTC): 188:00:34 |
| Water depth (meters) 143 |
| Site#: 321 |
| Acoustic #: 72 |
| Enable: 00:34. (7/7) |
| Bottom ranges: 1449 1334 |
| Burn #1: 00:41 (7/7) |
| Burn #2: |
| Ranges after burn cycle: |
| Time off bottom: |
| Estimated surface time: 00:50 → 00:50 |

Notes: