

# 4x4 Deployment Checklist

Date/Time: 2/28/2011 12:42

Checkout By: \_\_\_\_\_

Cruise: Salton Sea

Site: OBS01

redploy OBS59

## Equipment SN:

Data Logger: 0011  
Acoustic: 98  
Frame: 32  
Float: —  
Light Strobe: 118  
Radio: 123  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: 4708-033  
Seascan: 898  
A2D: 0108-027  
CF: 8207 107  
Power: 5107 068  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 37-36 size: 16 GB  
Card B: \_\_\_\_\_ size: \_\_\_\_\_ GB  
Card C: \_\_\_\_\_ size: \_\_\_\_\_ GB

## Main Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_  
Quantity: \_\_\_\_\_

## Clock Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_

## Comments:

DI: Ran overnight on barge.

Deploy OBS01 12 mar 2011 15:51L

33° 15.033 39ft.  
115° 42.742

NOTE: instrument stuck on bottom!  
Mech. release tensioned too tight.  
Fished up from bottom!

## Configuration:

Sync with GPS: 2011:059:20:43:00

OBS Time OK:  TFOM: 4  
(From Terminal)

Time Tag OK:

Wakeup Time: 2011:060:06:00:00

## 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: SP11, Feb 28, 2011, Salton

Start Experiment:  Clock Battery:  seen

Time Tag OK:  Dessicant:

Purge:

## Deployment:

Time (GMT): \_\_\_\_\_

Latitude: 33 10.357

Longitude: 115 40.694

Water Depth (m): 16 ft.

Acoustics Disabled:

Ranging Survey:

Filename: \_\_\_\_\_

## Recovery:

Time (GMT): \_\_\_\_\_

OBS Time Tag: 2011:071:22:19:00.0543050

OBS Drift: \_\_\_\_\_

OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: 3/1/2011 / 11:59 A.M.  
Checkout By: \_\_\_\_\_ (local)

Cruise: Salton Sea  
Site: 0B502

## Equipment SN:

Data Logger: 139  
Acoustic: 61  
Frame: 15  
Float: 9  
Light Strobe: 19  
Radio: 15  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: 0108013  
Seascan: 829  
A2D: Atxg  
CF: 5207040  
Power: 5107055  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 2008-519 size: 16 GB  
Card B: \_\_\_\_\_ size: \_\_\_\_\_ GB  
Card C: \_\_\_\_\_ size: \_\_\_\_\_ GB

## Main Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_  
Quantity: \_\_\_\_\_

## Clock Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_

## Comments:

*was 14GB of data?*

## Configuration:

Sync with GPS: 2011:060:20:00:00  
OBS Time OK:  TFOM: 4  
(From Terminal)  
Time Tag OK:   
Wakeup Time: 2011:061:00:00:00

## 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: SP139, Mar 1, 2011, Salton Sea  
Start Experiment:  Clock Battery:   
Time Tag OK:  Dessicant:   
Purge:

## Deployment:

Time (GMT): \_\_\_\_\_  
Latitude: 33 10.859  
Longitude: -115 42.217  
Water Depth (m): 20 ft. 6.09 m

Acoustics Disabled:   
Ranging Survey:   
Filename: \_\_\_\_\_

## Recovery:

Time (GMT): \_\_\_\_\_  
OBS Time Tag: 2011:111:04:30:00.15999  
OBS Drift: 0.15999  
OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: 2/28/2011 2:46 pm (local)

Cruise: Salton Sea

Checkout By: \_\_\_\_\_

Site: OBS03  
redeploy OBS74

## Equipment SN:

Data Logger: SP-085  
Acoustic: 5B  
Frame: 1  
Float: 93  
Light Strobe: 27  
Radio: 37  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: A013  
Seascan: 451  
A2D: 0708022  
CF: A004  
Power: A005  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 2008-521 size: 16 GB  
Card B: \_\_\_\_\_ size: \_\_\_\_\_ GB  
Card C: \_\_\_\_\_ size: \_\_\_\_\_ GB

## Main Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_  
Quantity: \_\_\_\_\_

## Clock Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_

## Comments:

DI: Ran overnight on surge  
Deploy OBS74: 11 Mar 2011 17:10 L  
33° 24.015 43 ft  
115° 55.460

## Configuration:

Sync with GPS: 2011:059:22:48:00  
OBS Time OK:  TFOM: 4  
(From Terminal)  
Time Tag OK:   
Wakeup Time: 2011:060:06:00:00

## 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: SP85, Feb 28, 2011, Salton Sea

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

## Deployment:

Time (GMT): \_\_\_\_\_  
Latitude: 33 11.388  
Longitude: 115 41.901  
Water Depth (m): 22 ft

Acoustics Disabled:   
Ranging Survey:   
Filename: \_\_\_\_\_

## Recovery:

Time (GMT): 3/10/11 14:30 L  
22:30 Z  
OBS Time Tag: 2011:070:19:19:59.7929216  
OBS Drift: ~~0.00~~ -0.2070784  
OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: 10:46 3/1/2011

Cruise: Saltion Sea

Checkout By: \_\_\_\_\_

Site: 08504

## Equipment SN:

Data Logger: 2008-0075  
Acoustic: 150  
Frame: 19  
Float: 19  
Light Strobe: 76  
Radio: 128  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: 010807  
Seascan: 820  
A2D: 0108081  
CF: 5207091  
Power: 5107101  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 2008 531 size: \_\_\_\_\_ 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: 2011:060:18:47:00

OBS Time OK:  TFOM: 4  
(From Terminal)

Time Tag OK:

Wakeup Time: 2011:061:00:00:00

## 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: SP75, Mar 1, 2011 Saltion Sea

Start Experiment:  Clock Battery:

Time Tag OK:  Dessicant:

Purge:

## Deployment:

Time (GMT): \_\_\_\_\_

Latitude: 33 11.904

Longitude: 115 42.218

Water Depth (m): 27 ft.

Acoustics Disabled:

Ranging Survey:

Filename: \_\_\_\_\_

## Recovery:

Time (GMT): \_\_\_\_\_

OBS TimeTag: 2011:077:23:34:59.9868637

OBS Drift: \_\_\_\_\_

OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: \_\_\_\_\_

Checkout By: \_\_\_\_\_

Cruise: Salthorn Sea  
Site: OBS05  
redeploy OBS73

## Equipment SN:

Data Logger: 0021  
Acoustic: 105  
Frame: 82  
Float: 50  
Light Strobe: 126  
Radio: 54  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: 0108073  
Seascan: 838  
A2D: 0108082  
CF: 5207028  
Power: 4708-14  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 2008-535 size: 16 GB  
Card B: \_\_\_\_\_ size: \_\_\_\_\_ GB  
Card C: \_\_\_\_\_ size: \_\_\_\_\_ GB

## Main Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_  
Quantity: \_\_\_\_\_

## Clock Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_

## Comments:

DI: Ran overnight on barge  
Deploy OBS73: 11 mar 2011 17:07L  
33 23.555 42 ft.  
115 50.128

## Configuration:

Sync with GPS: 2011:059:22:36:00  
OBS Time OK:  TFOM: 4  
(From Terminal)  
Time Tag OK:   
Wakeup Time: 2011:060:06:00:00

## 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: SP21, Feb 28, 2011, Salthorn Sea

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

## Deployment:

Time (GMT): \_\_\_\_\_  
Latitude: 33 12.391  
Longitude: 115 42.749  
Water Depth (m): 30 ft

Acoustics Disabled:   
Ranging Survey:   
Filename: \_\_\_\_\_

## Recovery:

Time (GMT): \_\_\_\_\_  
OBS TimeTag: 2011:070:19:16:59.9651209  
OBS Drift: -0.034879099  
OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: 3/1/2011 10:18

Checkout By: \_\_\_\_\_

Cruise: Salton Sea

Site: OBSoe

## Equipment SN:

Data Logger: 0033  
Acoustic: 3  
Frame: 39  
Float: 70  
Light Strobe: 47  
Radio: 117  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: 0108008  
Seascan: \_\_\_\_\_  
A2D: 0108029  
CF: S207098  
Power: S107004  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: S7-01 size: 16 GB  
Card B: \_\_\_\_\_ size: \_\_\_\_\_ GB  
Card C: \_\_\_\_\_ size: \_\_\_\_\_ GB

## Main Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_  
Quantity: \_\_\_\_\_

## Clock Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_

## Comments:

Geospace!  
14 GB of data...

## Configuration:

Sync with GPS: 2011:060:18:18:00

OBS Time OK:  TFOM: Y  
(From Terminal)

Time Tag OK:

Wakeup Time: 2011:061:00:00:00

## Channel Configuration:

# of Channels: Y  
Sampling Rate: 200 SPS

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

Header Comment: SP33, Mar 1, 2011, Salton sea

Start Experiment:  Clock Battery:

Time Tag OK:  Dessicant:

Purge:

## Deployment:

Time (GMT): \_\_\_\_\_  
Latitude: 33 12.936  
Longitude: -115 43.257  
Water Depth (m): 33 ft. 10 m

Acoustics Disabled:

Ranging Survey:

Filename: \_\_\_\_\_

## Recovery:

Time (GMT): \_\_\_\_\_

OBS Time Tag: 2011:110:03:25:00 03847

OBS Drift: 0.03847

OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: \_\_\_\_\_

Cruise: Salton Sea

Checkout By: \_\_\_\_\_

Site: OBS07

redeploy OBS72

## Equipment SN:

Data Logger: 0073  
Acoustic: 49  
Frame: 2008 04  
Float: 102  
Light Strobe: 78  
Radio: 121  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: 01080032  
Seascan: 792  
A2D: 0108078  
CF: 5207048  
Power: 5107044  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 27 size: 16 GB  
Card B: \_\_\_\_\_ size: \_\_\_\_\_ GB  
Card C: \_\_\_\_\_ size: \_\_\_\_\_ GB

## Main Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_  
Quantity: \_\_\_\_\_

## Clock Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_

## Comments:

D1: Ran overnight on barge.  
Deploy OBS72, 11 Mar 2011 17:03 L  
33° 23.078 42 ft  
115° 56.803

## Configuration:

Sync with GPS: 2011:059:23:32:00  
OBS Time OK:  TFOM: 4  
(From Terminal)  
Time Tag OK:   
Wakeup Time: 2011:061:00:00:00

## 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: SP73, Feb 28, 2011, Salton Sea  
Start Experiment:  Clock Battery:   
Time Tag OK:  Dessicant:   
Purge:

## Deployment:

Time (GMT): \_\_\_\_\_  
Latitude: 33 13.455  
Longitude: 115 43.788  
Water Depth (m): 35 ft.

Acoustics Disabled:   
Ranging Survey:   
Filename: \_\_\_\_\_

## Recovery:

Time (GMT): 3/10/11 15:13 L  
23:13 Z  
OBS Time Tag: 2011:070:19:14:00.0500915  
OBS Drift: \_\_\_\_\_  
OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: 3/1/2011 11:23 A.m.  
(Local)  
Checkout By: \_\_\_\_\_

Cruise: Salton Sea  
Site: OB508

## Equipment SN:

Data Logger: 68  
Acoustic: 83  
Frame: ~~85~~ 43  
Float: 2007-002  
Light Strobe: 56  
Radio: 102  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: 4708-038  
Seascan: ~~842~~ 1159  
A2D: 0108060  
CF: A011  
Power: 5107011  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 2008-552 size: 16 GB  
Card B: \_\_\_\_\_ size: \_\_\_\_\_ GB  
Card C: \_\_\_\_\_ size: \_\_\_\_\_ GB

## Main Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_  
Quantity: \_\_\_\_\_

## Clock Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_

## Comments:

~~Filter Mod~~  
Clock  
changed -  
clock runs  
fast.  
Filter Mod

## Configuration:

2011:060:19:57:00  
Sync with GPS: ~~2011:060:19:49:00~~  
OBS Time OK:  TFOM: 4  
(From Terminal)  
Time Tag OK:   
Wakeup Time: 2011:061:00:00:00

## 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: SP68, Mar 1, 2011, Salton Sea  
Start Experiment:  Clock Battery:   
Time Tag OK:  Dessicant:   
Purge:

## Deployment:

3/1/11 15:21 local  
Time (GMT): \_\_\_\_\_  
Latitude: 33 13.976  
Longitude: -115 44.307  
Water Depth (m): 36 ft. 10.9 m

Acoustics Disabled:   
Ranging Survey:   
Filename: \_\_\_\_\_

## Recovery:

Time (GMT): \_\_\_\_\_  
OBS Time Tag: 2011:11:04:28:59.94248999  
OBS Drift: -0.05751  
OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_



# 4x4 Deployment Checklist

Date/Time: \_\_\_\_\_

Checkout By: \_\_\_\_\_

Cruise: Salton Sea

Site: OBS09  
redeploy OBS76

## Equipment SN:

Data Logger: 14  
Acoustic: 62  
Frame: 57  
Float: 107  
Light Strobe: 32  
Radio: 97  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: 0108076  
Seascan: 945  
A2D: ~~A029~~ 0108077  
CF: A029  
Power: A026  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 208-514 size: 16 GB  
Card B: \_\_\_\_\_ size: \_\_\_\_\_ GB  
Card C: \_\_\_\_\_ size: \_\_\_\_\_ GB

## Main Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_  
Quantity: \_\_\_\_\_

## Clock Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_

## Comments:

DI: Ran overnight on barge  
Deploy OBS76: 11 mar 2011 17:19 L  
33° 25.422 38 ft.  
115° 53.447

## Configuration:

Sync with GPS: 2011:059:22:25:00  
OBS Time OK:  TFOM: 4  
(From Terminal)  
Time Tag OK:   
Wakeup Time: 2011:060:06:00:00

## 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: SP14, Feb 28, 2011, Salton sea

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

## Deployment:

Time (GMT): \_\_\_\_\_  
Latitude: 33 14.494  
Longitude: 115 44.822  
Water Depth (m): 37 ft.

Acoustics Disabled:   
Ranging Survey:   
Filename: \_\_\_\_\_

## Recovery:

Time (GMT): 3/10/11 15:32 L  
23:32 Z  
OBS TimeTag: 2011:070:19:11:00:0088153  
OBS Drift: \_\_\_\_\_  
OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: 3/1/2011 12:26 p.m.  
Checkout By: \_\_\_\_\_  
(local)

Cruise: Salton Sea  
Site: OBS10

## Equipment SN:

Data Logger: 65  
Acoustic: 67  
Frame: 59  
Float: 45  
Light Strobe: 100  
Radio: 108  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: 0108107  
Seascan: 833  
A2D: 0108094  
CF: 5207035  
Power: 5107033  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 16B 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: 2011:060:20:27:00  
OBS Time OK:  TFOM: Y  
(From Terminal)  
Time Tag OK:   
Wakeup Time: 2011:060:00:00:00

## 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: SP65, Mar 1, 2011, Salton Sea  
Start Experiment:  Clock Battery:   
Time Tag OK:  Dessicant:   
Purge:

## Deployment:

Time (GMT): \_\_\_\_\_  
Latitude: 33 15.027  
Longitude: -115 45.338  
Water Depth (m): 40 ft. 12 m

Acoustics Disabled:   
Ranging Survey:   
Filename: \_\_\_\_\_

## Recovery:

Time (GMT): \_\_\_\_\_  
OBS TimeTag: 2011:110:02:53:00.05469  
OBS Drift: \_\_\_\_\_  
OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: 2/28/2011 3:02 p.m (local)

Checkout By: \_\_\_\_\_

Cruise: Salton Sea

Site: OBSII  
redeploy OBST7

## Equipment SN:

Data Logger: 0043  
Acoustic: 108  
Frame: 52  
Float: 4  
Light Strobe: 14  
Radio: 56  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: 0108105  
Seascan: 1156  
A2D: 0108050  
CF: 5297013  
Power: A020  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 2007-16 size: 16 GB  
Card B: \_\_\_\_\_ size: \_\_\_\_\_ GB  
Card C: \_\_\_\_\_ size: \_\_\_\_\_ GB

## Main Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_  
Quantity: \_\_\_\_\_

## Clock Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_

## Comments:

DI: Ran overnight on barge

Deploy OBS77: 11 mar 2011

330 25.845 34 ft.  
1150 52.767

## Configuration:

Sync with GPS: 2011: 059: 23: 04: 00

OBS Time OK:  TFOM: 4  
(From Terminal)

Time Tag OK:

Wakeup Time: 2011: 060: 06: 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: SP43, Feb 28, 2011, Salton sea

Start Experiment:  Clock Battery:

Time Tag OK:  Dessicant:

Purge:

## Deployment:

Time (GMT): \_\_\_\_\_  
Latitude: 33 15.524  
Longitude: 115 45.849  
Water Depth (m): 41 ft.

Acoustics Disabled:

Ranging Survey:

Filename: \_\_\_\_\_

## Recovery:

Time (GMT): \_\_\_\_\_

OBS TimeTag: 2011: 070: 19: 18: 00.0001040

OBS Drift: \_\_\_\_\_

OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: 3/1/2011 11:07 a.m.  
Checkout By: \_\_\_\_\_  
*(Local)*

Cruise: Saltin Sea  
Site: OBS12

## Equipment SN:

Data Logger: 0023  
Acoustic: 85  
Frame: 68  
Float: 90  
Light Strobe: 106  
Radio: 95  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: 0108024  
Seascan: 852  
A2D: 0108078  
CF: 48099  
Power: A006  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 2008-666 size: 16 GB  
Card B: \_\_\_\_\_ size: \_\_\_\_\_ GB  
Card C: \_\_\_\_\_ size: \_\_\_\_\_ GB

## Main Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_  
Quantity: \_\_\_\_\_

## Clock Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_

## Comments:

CP

## Configuration:

Sync with GPS: 2011:060:19:09:00  
OBS Time OK:  TFOM: 4  
(From Terminal)  
Time Tag OK:   
Wakeup Time: 2011:061:00:00:00

## Channel Configuration:

# of Channels: 4  
Sampling Rate: 200 SPS  
0 (L28X) Gain: 64  
1 (L28Y) Gain: 64  
2 (L28Z) Gain: 67  
3 (HYD) Gain: 16

Header Comment: SP23, Mar 1, 2011, Saltin  
Start Experiment:  Clock Battery:  See  
Time Tag OK:  Dessicant:   
Purge:

## Deployment:

Time (GMT): \_\_\_\_\_  
Latitude: 33 16.032  
Longitude: -115 46.342  
Water Depth (m): 41 ft. 12.5 m

Acoustics Disabled:   
Ranging Survey:   
Filename: \_\_\_\_\_

## Recovery:

Time (GMT): \_\_\_\_\_  
OBS TimeTag: 2011:111:04:31:00:04154  
OBS Drift: 0.04154  
OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)  
Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: 2/28/2011 3:41 p.m.

Checkout By: \_\_\_\_\_

Cruise: Sutton Sea

Site: OBS 13

redeploy OBS15

## Equipment SN:

Data Logger: 0017  
Acoustic: 24  
Frame: 71  
Float: 15  
Light Strobe: 65  
Radio: 77  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: A006  
Seascan: 891  
A2D: 0108083  
CF: 5207054  
Power: A028  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 8 size: 16 GB  
Card B: \_\_\_\_\_ size: \_\_\_\_\_ GB  
Card C: \_\_\_\_\_ size: \_\_\_\_\_ GB

## Main Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_  
Quantity: \_\_\_\_\_

## Clock Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_

## Comments:

DI: Ran overnight on barge.  
Deploy OBS15: 11 Mar 2011 17:16 L  
33° 24.948 41 ft.  
115° 54.116

## Configuration:

Sync with GPS: 2011:059:23:43:00

OBS Time OK:  TFOM: 4  
(From Terminal)

Time Tag OK:

Wakeup Time: 2011:061:00:00:00

## 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: SP17, Feb 28, 2011, Sutton Sea

Start Experiment:  Clock Battery:

Time Tag OK:  Dessicant:

Purge:

## Deployment:

Time (GMT): \_\_\_\_\_  
Latitude: 33 16.550  
Longitude: 115 46.852  
Water Depth (m): 39 ft

Acoustics Disabled:

Ranging Survey:

Filename: \_\_\_\_\_

## Recovery:

Time (GMT): 3/10/11 16:11 L  
3/11/11 00:11 Z  
OBS Time Tag: 2011:070:19:06:00:0176060

OBS Drift: \_\_\_\_\_

OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: 3/1/2011 12:36

Checkout By: \_\_\_\_\_

Cruise: Salton Sea

Site: OBS14

## Equipment SN:

Data Logger: 72  
Acoustic: 43  
Frame: 2008-01  
Float: 29  
Light Strobe: 115  
Radio: 104  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: A204  
Seascan: 458  
A2D: 0108036  
CF: J207066  
Power: A011  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 2008-639 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: 2011:060:20:37:00

OBS Time OK:  TFOM: 4  
(From Terminal)

Time Tag OK:   
Wakeup Time: 2011:061:00:00:00

## 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: SP72, Mar 1, 2011, Salton

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

## Deployment:

Time (GMT): 3/1/11 14:56 10201  
Latitude: 33 17.044  
Longitude: -115 47.355  
Water Depth (m): 37 11.3m

Acoustics Disabled:   
Ranging Survey:   
Filename: \_\_\_\_\_

## Recovery:

Time (GMT): \_\_\_\_\_  
OBS Time Tag: 2011:111:04:12:00.16975  
OBS Drift: 0.16975  
OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: \_\_\_\_\_

Checkout By: \_\_\_\_\_

Cruise: Salton Sea

Site: OBS 15

redeploy OBS62

## Equipment SN:

Data Logger: 0077  
Acoustic: 44  
Frame: 21  
Float: 106  
Light Strobe: 12  
Radio: 114  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: 0108053  
Seascan: 854  
A2D: 04  
CF: 480817  
Power: A017  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 08002 size: 16 GB  
Card B: \_\_\_\_\_ size: \_\_\_\_\_ GB  
Card C: \_\_\_\_\_ size: \_\_\_\_\_ GB

## Main Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_  
Quantity: \_\_\_\_\_

## Clock Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_

## Comments:

D1: Ran overnight on barge.  
D2: deply OBS62: 12 mar 2011 10:46L  
33° 11.936  
115° 44.717 31ft.

## Configuration:

Sync with GPS: 2011:059:23:54:00

OBS Time OK:  TFOM: 4  
(From Terminal)

Time Tag OK:

Wakeup Time: 2011:061:00:00:00

## 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: SP77, Feb 28, 2011, Salton Sea

Start Experiment:  Clock Battery:

Time Tag OK:  Dessicant:

Purge:

## Deployment:

Time (GMT): \_\_\_\_\_

Latitude: 33 17.549

Longitude: 115 47.891

Water Depth (m): 35 10.6 10.6

Acoustics Disabled:

Ranging Survey:

Filename: \_\_\_\_\_

## Recovery:

Time (GMT): \_\_\_\_\_

OBS Time Tag: 2011:070:23:30:59.9763559

OBS Drift: -0.023644

OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: 2/28/2011 4:15 p.m.  
Checkout By: \_\_\_\_\_

Cruise: Sulton Sea  
Site: OBS 16  
redeploy OBS66

## Equipment SN:

Data Logger: 087  
Acoustic: 72  
Frame: 41  
Float: 18  
Light Strobe: 116  
Radio: 115  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: 0108020  
Seascan: 299  
A2D: 09  
CF: 5207109  
Power: 5107046  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 2008 size: 529 GB  
Card B: \_\_\_\_\_ size: \_\_\_\_\_ GB  
Card C: \_\_\_\_\_ size: \_\_\_\_\_ GB

## Main Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_  
Quantity: \_\_\_\_\_

## Clock Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_

## Comments:

01: Rain overnight on barge  
02: redeploy OBS66: 12 Mar 2011 10:52 L  
33° 10.900 26 ft.  
115° 43.679

## Configuration:

Sync with GPS: 2011:060:00:16:00  
OBS Time OK:  TFOM: 4  
(From Terminal)  
Time Tag OK:   
Wakeup Time: 2011:061:00:00:00

## 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: SP87, Feb 28, 2011, Sulton Sea  
Start Experiment:  Clock Battery:   
Time Tag OK:  Dessicant:   
Purge:

## Deployment:

Time (GMT): \_\_\_\_\_  
Latitude: 33 18.102  
Longitude: 115 48.400  
Water Depth (m): 35 ft. 10.6 @

Acoustics Disabled:   
Ranging Survey:   
Filename: \_\_\_\_\_

## Recovery:

Time (GMT): 3/11/11 13:50 L  
21:50 Z  
OBS Time Tag: 2011:070:23:40:00.0072780  
OBS Drift: \_\_\_\_\_  
OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_



# 4x4 Deployment Checklist

Date/Time: 2/28/2011 4:05 pm.

Checkout By: \_\_\_\_\_

Cruise: Salton Sea

Site: OBS17

redeploy OBS57

## Equipment SN:

Data Logger: 093  
Acoustic: 38  
Frame: 53  
Float: 104  
Light Strobe: 103  
Radio: 125  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: A019  
Seascan: 465  
A2D: 0108101  
CF: 5207096  
Power: 5107009  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 2008-530 size: 16 GB  
Card B: \_\_\_\_\_ size: \_\_\_\_\_ GB  
Card C: \_\_\_\_\_ size: \_\_\_\_\_ GB

## Main Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_  
Quantity: \_\_\_\_\_

## Clock Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_

## Comments:

D1: Ran overnight on barge.

D2: OBS57 12 mar 2011 10:35L

33° 12.411 32 ft.  
115° 46.551

## Configuration:

Sync with GPS: 2011:060:00:05:00

OBS Time OK:  TFOM: 4  
(From Terminal)

Time Tag OK:

Wakeup Time: 2011:061:00:00:00

## 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: SP93, Feb 28, 2011, Salton Sea

Start Experiment:  Clock Battery:

Time Tag OK:  Dessicant:

Purge:

## Deployment:

Time (GMT): \_\_\_\_\_

Latitude: 33 18.1617

Longitude: 115 48.896

Water Depth (m): 35 ft. 10.6 m

Acoustics Disabled:

Ranging Survey:

Filename: \_\_\_\_\_

## Recovery:

Time (GMT): \_\_\_\_\_

OBS Time Tag: 2011:070:23:36:59.9851290

OBS Drift: \_\_\_\_\_

OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: 2/28/2011 4:26p.m. (local)

Cruise: Salton Sea

Checkout By: \_\_\_\_\_

Site: OBS18  
redeploy OBS78

## Equipment SN:

Data Logger: 0041  
Acoustic: 31  
Frame: 33  
Float: 9  
Light Strobe: 13  
Radio: 43  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: 4708-040  
Seascan: 102  
A2D: 0108 049  
CF: 5207069  
Power: A021  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: B13 size: 16 GB  
Card B: \_\_\_\_\_ size: \_\_\_\_\_ GB  
Card C: \_\_\_\_\_ size: \_\_\_\_\_ GB

## Main Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_  
Quantity: \_\_\_\_\_

## Clock Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_

## Comments:

01: Instrument sat running overnight on barge.

02: OBS78: 12 mar 2011 10:40L  
33° 11.387 29ft  
115° 45.516

## Configuration:

Sync with GPS: 2011:060:00:27:00

OBS Time OK:  TFOM: 4  
(From Terminal)

Time Tag OK:

Wakeup Time: 2011:061:00:00:00

## 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: SP41, Feb 28, 2011 Salton Sea

Start Experiment:  Clock Battery:

Time Tag OK:  Dessicant:

Purge:

## Deployment:

Time (GMT): \_\_\_\_\_  
Latitude: 33 19.129  
Longitude: 115 49.434  
Water Depth (m): 35 ft. 10.6 m

Acoustics Disabled:

Ranging Survey:

Filename: \_\_\_\_\_

## Recovery:

Time (GMT): 3/11/11 14:08 L  
22:08 Z

OBS TimeTag: 2011:070:23:33:59.9300771

OBS Drift: \_\_\_\_\_

OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: 2/28/2011 11:07a.m. (local)

Cruise: Saltion Sea

Checkout By: \_\_\_\_\_

Site: OBS19

*redploy OBS70*

## Equipment SN:

Data Logger: 2  
Acoustic: 69  
Frame: 74  
Float: 3  
Light Strobe: 83  
Radio: 29  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: A017  
Seascan: 454  
A2D: 0108046  
CF: 5207022  
Power: 5107038  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 2008-550 size: 16 GB  
Card B: \_\_\_\_\_ size: \_\_\_\_\_ GB  
Card C: \_\_\_\_\_ size: \_\_\_\_\_ GB

## Main Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_  
Quantity: \_\_\_\_\_

## Clock Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_

## Comments:

*Deploy OBS70: 11 mar 2011 ~16:54L  
33° 22.140 28ft  
115° 50.156*

## Configuration:

Sync with GPS: 2011:059:19:05:00  
OBS Time OK:  TFOM: 4  
(From Terminal)  
Time Tag OK:   
Wakeup Time: 2011:060:00:00:00

## 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: SPO2, Feb 02, 2011, Saltion sea

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

## Deployment:

2/28/11 14:51 local  
Time (GMT): \_\_\_\_\_  
Latitude: 33 19.658  
Longitude: 115 49.962  
Water Depth (m): 35 ft. 10.6 m

Acoustics Disabled:   
Ranging Survey:   
Filename: \_\_\_\_\_

## Recovery:

3/11/11 14:27L  
Time (GMT): \_\_\_\_\_  
OBS TimeTag: 2011:070:23:28:00.0004248  
OBS Drift: \_\_\_\_\_  
OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)  
Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: 2/28/2011 10:49 (Local)

Checkout By: \_\_\_\_\_

Cruise: Saltan Sea

Site: OBS20  
redeploy OBS71

## Equipment SN:

Data Logger: 74  
Acoustic: 2  
Frame: 6  
Float: 107  
Light Strobe: 29  
Radio: 20  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: 4708-019  
Seascan: 853  
A2D: 0108015  
CF: 5207085  
Power: 5107059  
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:

Deploy OBS71: 11 mar 2011 14:59

33 22.609 39 ft.  
115 57.475

## Configuration:

Sync with GPS: 2011:059:18:55:00

OBS Time OK:  TFOM: 4  
(From Terminal)

Time Tag OK:

Wakeup Time: 2011:060:00:00:00

## 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: SP44, Feb 28, 2011, Saltan Sea

Start Experiment:  Clock Battery:

Time Tag OK:  Dessicant:

Purge:

## Deployment:

Time (GMT): 2/28/11 14:45 local  
22:45 Z

Latitude: 33 20.201

Longitude: 115 50.478

Water Depth (m): 39 10.9

Acoustics Disabled:

Ranging Survey:

Filename: \_\_\_\_\_

## Recovery:

Time (GMT): 3/11/11 14:31 L  
22:31 Z

OBS TimeTag: 2011:070:23:25:59.9717693

OBS Drift: -0.0782307

OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

Hydrophone no data!

### 4x4 Deployment Checklist

Date/Time: 2/28/2011 12:08 (local)

Cruise: Saltom Sea

Checkout By: \_\_\_\_\_

Site: OBS21  
redeploy OBS21

#### Equipment SN:

Data Logger: 86  
Acoustic: 30  
Frame: 08-05  
Float: 108  
Light Strobe: 57  
Radio: 18  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

#### Data Logger Boards (SN):

CPU: 0108052  
Seascan: 828  
A2D: 0108093  
CF: T107093  
Power: 5707040  
Backplane: \_\_\_\_\_

#### Compact Flash Cards (SN):

Card A: 2008-673 size: 16 GB  
Card B: \_\_\_\_\_ size: \_\_\_\_\_ GB  
Card C: \_\_\_\_\_ size: \_\_\_\_\_ GB

#### Main Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_  
Quantity: \_\_\_\_\_

#### Clock Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_

#### Comments:

Deploy OBS21: 12 mar 2011  
33° 16.502 35 ft.  
115° 40.459  
No data on hydrophone!

#### Configuration:

Sync with GPS: 2011:059:20:08:00  
OBS Time OK:  TFOM: 4  
(From Terminal)  
Time Tag OK:   
Wakeup Time: 2011:060:00:00:00

#### 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: SP06, Feb 28, 2011, Saltom Sea

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

#### Deployment:

2/28/11 14:38 local  
Time (GMT): 22:38 Z  
Latitude: 33 20.685  
Longitude: 115 50.986  
Water Depth (m): 37 ft.

Acoustics Disabled:   
Ranging Survey:   
Filename: \_\_\_\_\_

#### Recovery:

3/11/11 14:43L  
Time (GMT): 22:43Z  
OBS TimeTag: 2011:070:23:19:00.0368882  
OBS Drift: \_\_\_\_\_  
OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: \_\_\_\_\_

Checkout By: \_\_\_\_\_

Cruise: Salton Sea

Site: OBS22

redeploy OBS58

## Equipment SN:

Data Logger: 090  
Acoustic: 100  
Frame: 73  
Float: 28  
Light Strobe: 91  
Radio: 132  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: 018010  
Seascan: 813  
A2D: A015  
CF: 5207019  
Power: 5107021  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 26 size: 16 GB  
Card B: \_\_\_\_\_ size: \_\_\_\_\_ GB  
Card C: \_\_\_\_\_ size: \_\_\_\_\_ GB

## Main Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_  
Quantity: \_\_\_\_\_

## Clock Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_

## Comments:

Deploy OBS58: 12 mar 2011  
10:29L

33 12.980 35ft.  
115 45.769

## Configuration:

Sync with GPS: 2011:059:19:37:00

OBS Time OK:  TFOM: 4  
(From Terminal)

Time Tag OK:

Wakeup Time: 2011:060:00:00:00

## 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: SP90, Feb 28, 2011, Salton Sea

Start Experiment:  Clock Battery:

Time Tag OK:  Dessicant:

Purge:

## Deployment:

Time (GMT): 2/28/11 14:33 Local  
22:33 Z

Latitude: 33 21.213

Longitude: 115 51.504

Water Depth (m): 38 ft. 11.6m

Acoustics Disabled:

Ranging Survey:

Filename: \_\_\_\_\_

## Recovery:

Time (GMT): 3/11/11 14:45L  
22:45Z

OBS Time Tag: 2011:070:23:22:00.0880919

OBS Drift: \_\_\_\_\_

OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: 2/28/2011 / 11:24 a.m.

Checkout By: \_\_\_\_\_

Cruise: Salton Sea

Site: OBS 23

redeploy OBS 60

## Equipment SN:

Data Logger: 089  
Acoustic: 103  
Frame: 29  
Float: 20  
Light Strobe: 80  
Radio: 42  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: 0108027  
Seascan: 892  
A2D: 0108103  
CF: 5207078  
Power: 5107018  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 41 size: 16 GB  
Card B: \_\_\_\_\_ size: \_\_\_\_\_ GB  
Card C: \_\_\_\_\_ size: \_\_\_\_\_ GB

## Main Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_  
Quantity: \_\_\_\_\_

## Clock Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_

## Comments:

Deploy OBS 60? 12 Mar 2011 14:53L  
33° 16.042 38ft.  
115° 41.225

## Configuration:

Sync with GPS: 2011:059:19:27:00

OBS Time OK:  TFOM: 4  
(From Terminal)

Time Tag OK:

Wakeup Time: 2011:060:00:00:00:00

## 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: SP89, Feb 28, 2011, Salton Sea

Start Experiment:  Clock Battery:

Time Tag OK:  Dessicant:

Purge:

## Deployment:

2/28/11 14:26 local  
Time (GMT): \_\_\_\_\_ 22:26 Z  
Latitude: 33 21.740  
Longitude: 115 52.038  
Water Depth (m): 40 ft. 12.142m

Acoustics Disabled:

Ranging Survey:

Filename: \_\_\_\_\_

## Recovery:

3/12/11 09:03L  
Time (GMT): \_\_\_\_\_ 17:03Z

OBS Time Tag: 2011:071:17:52:00.0060497

OBS Drift: \_\_\_\_\_

OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: 2/28/2011 12:03 p.m.  
Checkout By: \_\_\_\_\_ (Local)

Cruise: Salton Sea  
Site: OBS24  
*redipoy OBS 64*

## Equipment SN:

Data Logger: 13  
Acoustic: 102  
Frame: 60  
Float: 101  
Light Strobe: 23  
Radio: 105  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: A001  
Seascan: 447  
A2D: 0108038  
CF: ~~5107007~~ 5207027  
Power: 5107007  
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:

*deploy OBS 64 12 mar 2011 15:00L*  
*33° 15.038 36 ft.*  
*115° 40.197*

## Configuration:

Sync with GPS: 2011:059:19:57:00  
OBS Time OK:  TFOM: 4  
(From Terminal)  
Time Tag OK:   
Wakeup Time: 2011:060:00:00:00

## 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: SP13, Feb 28, 2011, Salton Sea  
Start Experiment:  Clock Battery:   
Time Tag OK:  Dessicant:   
Purge:

## Deployment:

*2/28/11 14:20 local*  
Time (GMT): \_\_\_\_\_  
*22:20 Z*  
Latitude: 33 22.260  
Longitude: 115 52.555  
Water Depth (m): 41 ft.

Acoustics Disabled:   
Ranging Survey:   
Filename: \_\_\_\_\_

## Recovery:

*3/12/11 08:51 L*  
Time (GMT): \_\_\_\_\_  
*16:51 Z*  
OBS TimeTag: 2011:071:17:48:59.9853030  
OBS Drift: \_\_\_\_\_  
OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_



# 4x4 Deployment Checklist

Date/Time: \_\_\_\_\_  
Checkout By: \_\_\_\_\_

Cruise: Salton Sea  
Site: OBS 25  
redeploy OBS65

## Equipment SN:

Data Logger: 0052  
Acoustic: ~~29~~ 95  
Frame: 25  
Float: 14  
Light Strobe: 95  
Radio: 58  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: 0108100  
Seascan: 878  
A2D: A024  
CF: A019  
Power: 5107020  
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:

Deploy OBS65: 12 mar 2011 14:40 L

33° 15.543 32 ft  
115° 39.420

## Configuration:

Sync with GPS: 2011:059:19:16:00  
OBS Time OK:  TFOM: 4  
(From Terminal)  
Time Tag OK:   
Wakeup Time: 2011:060:00:00:00

## 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: SP58, Feb 28, 2011, Salton sea  
Start Experiment:  Clock Battery:   
Time Tag OK:  Dessicant:   
Purge:

## Deployment:

2/28/11 14:15 Local  
Time (GMT): 22:15 Z  
Latitude: 33 22.766  
Longitude: 115 53.068  
Water Depth (m): 41 ft. 12.49m  
Acoustics Disabled:   
Ranging Survey:   
Filename: \_\_\_\_\_

## Recovery:

3/12/11 08:47 L  
Time (GMT): 16:47 Z  
OBS TimeTag: 2011:071:18:03:00:0002726  
OBS Drift: \_\_\_\_\_  
OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: 2/28/2011 11:47a.m.

Checkout By: \_\_\_\_\_

Cruise: Salton Sea

Site: OBS26

refer OBS63

## Equipment SN:

Data Logger: 140  
Acoustic: 89  
Frame: 10  
Float: 23  
Light Strobe: 50  
Radio: 21  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: 0108079  
Seascan: 858  
A2D: 0108043  
CF: 5807056  
Power: 5707019  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 08039 size: 16 GB  
Card B: \_\_\_\_\_ size: \_\_\_\_\_ GB  
Card C: \_\_\_\_\_ size: \_\_\_\_\_ GB

## Main Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_  
Quantity: \_\_\_\_\_

## Clock Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_

## Comments:

Deploy OBS63 12 Mar 2011 15:08L  
33° 14.004 37 ft.  
115° 41.687

## Configuration:

Sync with GPS: 2011:059:19:47:00

OBS Time OK:  TFOM: 4  
(From Terminal)

Time Tag OK:

Wakeup Time: 2011:060:00:00:00

## 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: SP140, Feb 28, 2011, Salton

Start Experiment:  Clock Battery:  Sea

Time Tag OK:  Dessicant:

Purge:

## Deployment:

2/28/11 14:08 Local  
Time (GMT): 22:08 Z  
Latitude: 33 23.363  
Longitude: 115 53.641  
Water Depth (m): 42 ft.

Acoustics Disabled:

Ranging Survey:

Filename: \_\_\_\_\_

## Recovery:

3/12/11 08:33 L  
Time (GMT): 16:33 Z  
OBS TimeTag: 2011:071:17:55:00.0154103

OBS Drift: \_\_\_\_\_

OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: 2/28/2011 12:29 p.m  
Checkout By: \_\_\_\_\_ Local

Cruise: Salton Sea  
Site: OBS27  
redploy OBS67

## Equipment SN:

Data Logger: 0063  
Acoustic: 146  
Frame: 55  
Float: 1  
Light Strobe: 90  
Radio: 11  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: A011  
Seascan: 459  
A2D: A021  
CF: A006  
Power: S107063  
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:

Deploy OBS67: 12 mar 2011 14:06 L  
33° 12.983 26 ft  
115° 40.649

## Configuration:

Sync with GPS: 2011:059:20:30:00  
OBS Time OK:  TFOM: 4  
(From Terminal)  
Time Tag OK:   
Wakeup Time: 2011:060:00:00:00

## 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: SP63, Feb 28, 2011, Salton  
Start Experiment:  Clock Battery:  Sea  
Time Tag OK:  Dessicant:   
Purge:

## Deployment:

2/28/11 14:01 Local  
Time (GMT): \_\_\_\_\_ 22:01 Z  
Latitude: \_\_\_\_\_ 33 23.870  
Longitude: \_\_\_\_\_ 115 54.153  
Water Depth (m): \_\_\_\_\_ 42 ft  
\_\_\_\_\_ 12.8 m  
Acoustics Disabled:   
Ranging Survey:   
Filename: \_\_\_\_\_

## Recovery:

3/12/11 08:28 L  
Time (GMT): \_\_\_\_\_ 16:28 Z  
OBS TimeTag: 2011:071:17:57:59.9537926  
OBS Drift: \_\_\_\_\_ -0.04620740  
OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)  
Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: 2/28/11 12:21 p.m (local)

Cruise: Salton Sea

Checkout By: \_\_\_\_\_

Site: OBS28

## Equipment SN:

Data Logger: 27  
Acoustic: 17  
Frame: 42  
Float: 24  
Light Strobe: 108  
Radio: 127  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: 0108026  
Seascan: 819  
A2D: A005  
CF: 5107060  
Power: 5107109  
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:

## Configuration:

Sync with GPS: 2011:059:20:19:00

OBS Time OK:  TFOM: 4  
(From Terminal)

Time Tag OK:

Wakeup Time: 2011:060:00:00:00

## 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: SP27, Feb 28, 2011, Salton Sea

Start Experiment:  Clock Battery:

Time Tag OK:  Dessicant:

Purge:

## Deployment:

Time (GMT): 2/28/11 13:54 Local  
21:54  
Latitude: 33 24.469  
Longitude: 115 54.773  
Water Depth (m): 42 ft

Acoustics Disabled:

Ranging Survey:

Filename: \_\_\_\_\_

## Recovery:

Time (GMT): \_\_\_\_\_  
OBS TimeTag: 2011:079:00:32:00.0012256

OBS Drift: \_\_\_\_\_

OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: 2/27/2011 2:55p.m (local)

Checkout By: \_\_\_\_\_

Cruise: Salton Sea

Site: OBS29

redepy OBS69

## Equipment SN:

Data Logger: 66  
Acoustic: 74 74  
Frame: 20  
Float: 208-103  
Light Strobe: 96  
Radio: 109  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: A030  
Seascan: 443  
A2D: 0108057  
CF: 5707052  
Power: 5107096  
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:

Depby OBS69: 12 mar 2011 14:20 L  
33° 14.547 15.7 ft.  
115° 38.405

## Configuration:

Sync with GPS: 2011:058:22:52:00  
OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)  
Time Tag OK:   
Wakeup Time: 2011:060:00:00:00

## 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: SP66, Feb 27, 2011, Salton Sea

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

## Deployment:

Time (GMT): 2/27/11 17:56 Local  
2/28/11 00:56 Z  
Latitude: 33 24.957  
Longitude: 115 55.250  
Water Depth (m): 41 ft.

Acoustics Disabled:   
Ranging Survey:   
Filename: \_\_\_\_\_

## Recovery:

Time (GMT): 3/12/11 08:13 L  
16:13 Z  
OBS TimeTag: 2011:071:18:00:00.0163279  
OBS Drift: \_\_\_\_\_  
OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: \_\_\_\_\_

Checkout By: \_\_\_\_\_

Cruise: Saltan Sea

Site: OBS 30

redeploy OBS68

## Equipment SN:

Data Logger: 56  
Acoustic: 73  
Frame: 64  
Float: 26  
Light Strobe: 45  
Radio: 130  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: 4708-030  
Seascan: 105  
A2D: 0108090  
CF: 5207081  
Power: 5107049  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 57-03 size: 16 GB  
Card B: \_\_\_\_\_ size: \_\_\_\_\_ GB  
Card C: \_\_\_\_\_ size: \_\_\_\_\_ GB

## Main Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_  
Quantity: \_\_\_\_\_

## Clock Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_

## Comments:

Deploy OBS68 12 mar 2011 14:16L

33° 14.016 19 ft.  
115° 39.174

## Configuration:

Sync with GPS: 2011:058:19:40:00

OBS Time OK:  TFOM: 4  
(From Terminal)

Time Tag OK:

Wakeup Time: 2011:060:00:00:00

## 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: SP56, Feb 27, 2011, Saltan Sea

Start Experiment:  Clock Battery:

Time Tag OK:  Dessicant:

Purge:

## Deployment:

Time (GMT): 2/27/11 15:41 L  
23:41 Z  
Latitude: 33 25.466  
Longitude: 115 55.788  
Water Depth (m): 42 ft.

Acoustics Disabled:  12.8M  
Ranging Survey:   
Filename: \_\_\_\_\_

## Recovery:

Time (GMT): 3/12/11 08:08 L  
16:08 Z  
OBS TimeTag: 2011:071:18:09:00:0182473  
OBS Drift: \_\_\_\_\_  
OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: 2/27/2011 3:12 p.m.

Checkout By: \_\_\_\_\_

Cruise: Saltan Sea

Site: OBS31

## Equipment SN:

Data Logger: 98  
Acoustic: 2010-0099  
Frame: 40  
Float: 66  
Light Strobe: 38  
Radio: 74  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: 0108037  
Seascan: 791  
A2D: 0108066  
CF: A016  
Power: T107061  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 57-02 size: 16 GB  
Card B: \_\_\_\_\_ size: \_\_\_\_\_ GB  
Card C: \_\_\_\_\_ size: \_\_\_\_\_ GB

## Main Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_  
Quantity: \_\_\_\_\_

## Clock Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_

## Comments:

Deploy 2: 3/11/11 12:35 local  
Lat 33° 15.018  
Long 115 47.83  
depth 37 ft.

## Configuration:

Sync with GPS: 2011:058:23:10:00  
OBS Time OK:  TFOM: 4  
(From Terminal)  
Time Tag OK:   
Wakeup Time: 2011:060:00:00:00

## 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: SP88, Feb 27, 2011, Saltan sea

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

## Deployment:

Time (GMT): 2/27/11 17:47 L  
2/28/11 00:47 Z  
Latitude: 33 26.058  
Longitude: 115 56.303  
Water Depth (m): 41 ft.

Acoustics Disabled:  12.49 m  
Ranging Survey:   
Filename: \_\_\_\_\_

## Recovery:

Time (GMT): 3/11/11 09:42 L  
17:42 Z  
OBS TimeTag: 2011:070:18:41:00.0078201  
OBS Drift: \_\_\_\_\_  
OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: 2/27/2011 12:28 (Local)

Checkout By: \_\_\_\_\_

Cruise: Salton Sea

Site: OBS 32

redeploy OBS 54

## Equipment SN:

Data Logger: 71  
Acoustic: 1  
Frame: 47  
Float: 5  
Light Strobe: 4  
Radio: 90  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: A005  
Seascan: 456  
A2D: 008100  
CF: 3207059  
Power: 5107102  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 08018 size: 16 GB  
Card B: \_\_\_\_\_ size: \_\_\_\_\_ GB  
Card C: \_\_\_\_\_ size: \_\_\_\_\_ GB

## Main Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_  
Quantity: \_\_\_\_\_

## Clock Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_

## Comments:

Deploy 2: 11 Mar 2011  
33° 17.112 40 ft  
115° 44.830

MOD50 Filter on  
Software

## Configuration:

Sync with GPS: 2011:058:20:29:00

OBS Time OK:  TFOM: 4  
(From Terminal)

Time Tag OK:

Wakeup Time: 2011:060:00:00:00

## 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: SP71, Feb 27, 2011, Salton Sea

Start Experiment:  Clock Battery:

Time Tag OK:  Dessicant:

Purge:

## Deployment:

Time (GMT): 2/27/11 15:33  
23:35Z  
Latitude: 33 24.528  
Longitude: 115 56.826  
Water Depth (m): 40 ft.

Acoustics Disabled:  12.192 m

Ranging Survey:

Filename: \_\_\_\_\_

## Recovery:

Time (GMT): 3/11/11 09:37L  
17:37Z

OBS Time Tag: 2011:070:18:47:59.9942506

OBS Drift: -0.0057493

OBS Time OK:  TFOM: \_\_\_\_\_

(From Terminal)

Filename: \_\_\_\_\_



# 4x4 Deployment Checklist

Date/Time: 2/27/2011 2:43 p.m (local)

Cruise: Saltan Sea

Checkout By: \_\_\_\_\_ V.L.O. 40

Site: OBS 33

redisplay OBS 49

## Equipment SN:

Data Logger: 57  
Acoustic: 75  
Frame: 9  
Float: 2010-0001 33  
Light Strobe: 98  
Radio: 51  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: 0108055  
Seascan: 790  
A2D: 0108051  
CF: 5207088  
Power: 006  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 2008-617 size: 16 GB  
Card B: \_\_\_\_\_ size: \_\_\_\_\_ GB  
Card C: \_\_\_\_\_ size: \_\_\_\_\_ GB

## Main Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_  
Quantity: \_\_\_\_\_

## Clock Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_

## Comments:

Mod Filter  
Deploy 2: 11 mar 2011 12:42 L  
33 16.028 115 48.838  
31 ft.

## Configuration:

Sync with GPS: 2011:058:22:40:00

OBS Time OK:  TFOM: 4  
(From Terminal)

Time Tag OK:

Wakeup Time: 2011:060:00:00:00

## 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: SP57, Feb 27, 2011, Saltan Sea

Start Experiment:  Clock Battery:

Time Tag OK:  Dessicant:

Purge:

## Deployment:

Time (GMT): 2/27/11 17:38 Local  
2/28/11 00:38 Z  
Latitude: 33 27.039  
Longitude: 115 57.349  
Water Depth (m): 39 ft

Acoustics Disabled:

Ranging Survey:

Filename: \_\_\_\_\_

## Recovery:

Time (GMT): 3/11/11 09:24 L  
17:24 Z

OBS Time Tag: 2011:070:18:43:59.8796586

OBS Drift: \_\_\_\_\_

OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: \_\_\_\_\_

Checkout By: \_\_\_\_\_

Cruise: Salthorn Seq

Site: OBS 34  
redeploy OBS 52

## Equipment SN:

Data Logger: 92  
Acoustic: 96  
Frame: 27  
Float: \_\_\_\_\_  
Light Strobe: 99  
Radio: 101  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: A029  
Seascan: 452  
A2D: 0108028  
CF: 5207045  
Power: 5707016  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 16c size: 16 GB  
Card B: \_\_\_\_\_ size: \_\_\_\_\_ GB  
Card C: \_\_\_\_\_ size: \_\_\_\_\_ GB

## Main Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_  
Quantity: \_\_\_\_\_

## Clock Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_

## Comments:

Deploy OBS 52; 11 Mar 2011 13:15 L  
33° 19.683 30 ft.  
115° 43.644

## Configuration:

Sync with GPS: 2011:058:19:55:00  
OBS Time OK:  TFOM: 4/  
(From Terminal)  
Time Tag OK:   
Wakeup Time: 2011:060:00:00:00

## 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: SP92, Feb 27 2011, Salthorn Sea

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

## Deployment:

Time (GMT): 2/27/11 15:22 L  
~~23:22 Z~~  
Latitude: 33° 27.577  
Longitude: 115° 57.869  
Water Depth (m): 38 ft.

Acoustics Disabled:  11.58m  
Ranging Survey:   
Filename: \_\_\_\_\_

## Recovery:

Time (GMT): 3/11/11 09:19 L  
(7:19 Z)  
OBS Time Tag: 2011:070:18:50:59.8035894  
OBS Drift: -0.1964106  
OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: 2/27/2011 3:49 p.m (local)

Checkout By: \_\_\_\_\_

Cruise: Sutton Sea  
Site: OBS 35  
redeploy OBS55

## Equipment SN:

Data Logger: 40  
Acoustic: 77  
Frame: 66  
Float: ~~2008-0098~~ 99  
Light Strobe: 121  
Radio: 40  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: A026  
Seascan: 455  
A2D: A019  
CF: 5707083  
Power: 5107022  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 2008-507 size: 16 GB  
Card B: \_\_\_\_\_ size: \_\_\_\_\_ GB  
Card C: \_\_\_\_\_ size: \_\_\_\_\_ GB

## Main Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_  
Quantity: \_\_\_\_\_

## Clock Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_

## Comments:

Deploy 2: 11 Mar 2011 13:01 L  
33° 10.140 35 ft.  
115° 43.365

## Configuration:

Sync with GPS: 2011:058:23:37:00  
OBS Time OK:  TFOM: 4  
(From Terminal)  
Time Tag OK:   
Wakeup Time: 2011:060:00:00:00

## 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: SP 40, Feb 27, 2011, Sutton sea  
Start Experiment:  Clock Battery:   
Time Tag OK:  Dessicant:   
Purge:

## Deployment:

Time (GMT): \_\_\_\_\_  
Latitude: 33 28.044  
Longitude: 115 58.392  
Water Depth (m): 37 ft

Acoustics Disabled:  11.27 m  
Ranging Survey:   
Filename: \_\_\_\_\_

## Recovery:

Time (GMT): 3/11/11 09:04 L  
17:04 Z  
OBS TimeTag: 2011:070:18:53:59.9515080  
OBS Drift: -0.04849200  
OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: 2/27/2011 11:33a.m local

Cruise: Sutton Sea

Checkout By: \_\_\_\_\_

Site: OBS36  
redploy OBS56

## Equipment SN:

Data Logger: 61  
Acoustic: 59  
Frame: 23  
Float: 27  
Light Strobe: 22  
Radio: 71  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

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

## Compact Flash Cards (SN):

Card A: 2008551 size: 16 GB  
Card B: \_\_\_\_\_ size: \_\_\_\_\_ GB  
Card C: \_\_\_\_\_ size: \_\_\_\_\_ GB

## Main Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_  
Quantity: \_\_\_\_\_

## Clock Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_

## Comments:

Deploy OBS56: 11 Mar 2011 13:08  
33° 18.671 30 ft.  
115° 42.007

NOTE: Burnwire #1 did not immediately release. Burned both wires. Inspection showed both had burned. → swing pin release!

## Configuration:

Sync with GPS: 2011:058:19:25:00  
OBS Time OK:  TFOM: 4  
(From Terminal)  
Time Tag OK:   
Wakeup Time: 2011:060:00:00:00

## 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: SP61, Feb 27, 2011, Sutton Sea

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

## Deployment:

Time (GMT): \_\_\_\_\_  
Latitude: 33 28.634  
Longitude: 115 58.923  
Water Depth (m): 35 ft.

Acoustics Disabled:   
Ranging Survey:   
Filename: \_\_\_\_\_

## Recovery:

Time (GMT): 3/11/11 08:59 L  
16:59 Z  
OBS TimeTag: 2011:070:18:56:59.9829411  
OBS Drift: \_\_\_\_\_  
OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: 2/27/2011 2:18 p.m (Local)

Cruise: Sutton Sea  
Site: OBS37  
deploy OBS 51

Checkout By: \_\_\_\_\_

## Equipment SN:

Data Logger: SP-137  
Acoustic: 29  
Frame: 50  
Float: 30  
Light Strobe: 3  
Radio: 92  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: A 022  
Seascan: 445  
A2D: 0108 044  
CF: 5207 094  
Power: 5107 032  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 2008-544 size: 16 GB  
Card B: \_\_\_\_\_ size: \_\_\_\_\_ GB  
Card C: \_\_\_\_\_ size: \_\_\_\_\_ GB

## Main Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_  
Quantity: \_\_\_\_\_

## Clock Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_

## Comments:

Deploy OBS 51: 11 mar 2011 13:20L  
33° 19.149 35ft.  
115° 41.392

## Configuration:

Sync with GPS: 2011:058:22:16:00  
OBS Time OK:  TFOM: 4  
(From Terminal)  
Time Tag OK:   
Wakeup Time: 2011:060:00:00:00

## 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: SP137, Feb 27, 2011 Sutton Sea

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

## Deployment:

Time (GMT): 2/27/11 17:17 L  
2/28/11 00:17 Z  
Latitude: 33 29.162  
Longitude: 115 59.434  
Water Depth (m): 37 FT

Acoustics Disabled:   
Ranging Survey:   
Filename: \_\_\_\_\_

## Recovery:

Time (GMT): 3/11/11 08:26 L  
16:26 Z  
OBS TimeTag: 2011:070:18:59:59.9881256  
OBS Drift: \_\_\_\_\_  
OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: Sun Feb 27, 2011  
Checkout By: \_\_\_\_\_ 11:09 (local)

Cruise: Saltan Sea  
Site: OBS 38  
redeploy OBS 50

## Equipment SN:

Data Logger: 94  
Acoustic: 28  
Frame: ~~2008-006~~ 77  
Float: 2008-006  
Light Strobe: 0017  
Radio: 0052  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: 0108098  
Seascan: 444  
A2D: 0108032  
CF: A002  
Power: A023  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 207-5 size: 16 GB  
Card B: \_\_\_\_\_ size: \_\_\_\_\_ GB  
Card C: \_\_\_\_\_ size: \_\_\_\_\_ GB

## Main Battery Info

Voltage: 1  
Type: ALK  
Quantity: 3 packs

## Clock Battery Info

Voltage: 1  
Type: ALK 2x0

## Comments:

Deploy OBS 50: 11 mar 2011  
33° 18.130 38ft.  
115° 45.852

## Configuration:

Sync with GPS: 2011:058:19:05:00  
OBS Time OK:  TFOM: 4  
(From Terminal)  
Time Tag OK:   
Wakeup Time: 2011:060:00:00:00

## 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: SP094, Feb 27, 2011, Saltan Sea

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

## Deployment:

Time (GMT): \_\_\_\_\_  
Latitude: 33° 29.672  
Longitude: 115° 59.983  
Water Depth (m): 27 ft

Acoustics Disabled:  g.2296  
Ranging Survey:   
Filename: \_\_\_\_\_

## Recovery:

Time (GMT): 3/11/11 08:10 L  
16:10 Z  
OBS TimeTag: 2011:070:19:02:59.9917693  
OBS Drift: -0.0087369  
OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: 3/1/2011 1:05 p.m  
(Local)  
Checkout By: \_\_\_\_\_

Cruise: Sutton Sea  
Site: OBS 39

## Equipment SN:

Data Logger: 67  
Acoustic: 11  
Frame: 56  
Float: 2008-03  
Light Strobe: 18  
Radio: 30  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: 010806Y  
Seascan: 007  
A2D: 0108053  
CF: 5207104  
Power: 5107023  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 2008-542 size: 16 GB  
Card B: \_\_\_\_\_ size: \_\_\_\_\_ GB  
Card C: \_\_\_\_\_ size: \_\_\_\_\_ GB

## Main Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_  
Quantity: \_\_\_\_\_

## Clock Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_

## Comments:

Ran overnight on barge.

## Configuration:

Sync with GPS: 2011:060:21:06:00  
OBS Time OK:  TFOM: 4  
(From Terminal)  
Time Tag OK:   
Wakeup Time: 2011:061:12:00:00

## 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: SP67, Mar 1, 2011, Sutton Sea  
Start Experiment:  Clock Battery:   
Time Tag OK:  Dessicant:   
Purge:

## Deployment:

Time (GMT): \_\_\_\_\_  
Latitude: 33 13.004  
Longitude: -115 48.309  
Water Depth (m): 31 ft. 9.4m

Acoustics Disabled:   
Ranging Survey:   
Filename: \_\_\_\_\_

## Recovery:

Time (GMT): \_\_\_\_\_  
OBS Time Tag: 2011:110:03>33:00.13549  
OBS Drift: 0.13549  
OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

EMK ✓

# 4x4 Deployment Checklist

Date/Time: 3/1/2011 2:09 p.m.

Cruise: Salton Sea

Checkout By: \_\_\_\_\_

Site: OBS 40

### Equipment SN:

Data Logger: 39  
 Acoustic: 33  
 Frame: ~~2008-0094~~ 75  
 Float: 2008-0094  
 Light Strobe: 112  
 Radio: 55  
 L28: \_\_\_\_\_  
 Hydrophone: \_\_\_\_\_

### Data Logger Boards (SN):

CPU: 0108070  
 Seascan: ~~826~~  
 A2D: 0108071  
 CF: 5207077  
 Power: 5107001  
 Backplane: \_\_\_\_\_

### Compact Flash Cards (SN):

Card A: 2008-608 size: 16 GB  
 Card B: \_\_\_\_\_ size: \_\_\_\_\_ GB  
 Card C: \_\_\_\_\_ size: \_\_\_\_\_ GB

### Main Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
 Type: \_\_\_\_\_  
 Quantity: \_\_\_\_\_

### Clock Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
 Type: \_\_\_\_\_

### Comments:

clock is ~~non-functional~~ non-functional  
 replaced w/ 855.

But board is missing  
 EM Enclosure.

Ran overnight on barge.

### Configuration:

2011:060:22:29:00  
 Sync with GPS: ~~2011:060:22:10:00~~  
 OBS Time OK:  TFOM: 4  
 (From Terminal)  
 Time Tag OK:   
 Wakeup Time: 2011:061:12:00:00

### 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: SP39, Mar 1, 2011, Salton Sea  
 Start Experiment:  Clock Battery:   
 Time Tag OK:  Dessicant:   
 Purge:

### Deployment:

3/2/11 11:19 local  
 Time (GMT): \_\_\_\_\_  
 Latitude: 33 13.507  
 Longitude: -115 47.571  
 Water Depth (m): 35 ft. 10.6 m

Acoustics Disabled:   
 Ranging Survey:   
 Filename: \_\_\_\_\_

### Recovery:

Time (GMT): \_\_\_\_\_  
 OBS Time Tag: 2011:10:03:28:00.04988  
 OBS Drift: 0.04988  
 OBS Time OK:  TFOM: \_\_\_\_\_  
 (From Terminal)  
 Filename: \_\_\_\_\_



# 4x4 Deployment Checklist

Date/Time: 3/1/2011 10:56 a.m  
(local)  
Checkout By: \_\_\_\_\_

Cruise: Salton Sea  
Site: 03541

## Equipment SN:

Data Logger: 47  
Acoustic: 57  
Frame: 72  
Float: 97  
Light Strobe: 24  
Radio: 75  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: A023  
Seascan: 451  
A2D: A017  
CF: 5107054  
Power: 5107054  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 2008-503 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: 2011:060:18:58:00  
OBS Time OK:  TFOM: 4  
(From Terminal)  
Time Tag OK:   
Wakeup Time: 2011:061:00:00:00

## 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: SP47, Mar 1, 2011, Salton sea  
Start Experiment:  Clock Battery:   
Time Tag OK:  Dessicant:   
Purge:

## Deployment:

Time (GMT): \_\_\_\_\_  
Latitude: 33 14.024  
Longitude: -115 46.824  
Water Depth (m): 37 ft. 11.3 m

Acoustics Disabled:   
Ranging Survey:   
Filename: \_\_\_\_\_

## Recovery:

Time (GMT): \_\_\_\_\_  
OBS Time Tag: 2011:111:04:26:00.04574  
OBS Drift: 0.04574  
OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: 3/1/2011 2:38 p.m.  
Checkout By: \_\_\_\_\_  
(local)

Cruise: Salton Sea  
Site: OBS 42

## Equipment SN:

Data Logger: 38  
Acoustic: 88  
Frame: 78  
Float: 32  
Light Strobe: 21  
Radio: 16  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: A004  
Seascan: 458  
A2D: 0108052  
CF: 5207067  
Power: A015  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 2008-501 size: 16 GB  
Card B: \_\_\_\_\_ size: \_\_\_\_\_ GB  
Card C: \_\_\_\_\_ size: \_\_\_\_\_ GB

## Main Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_  
Quantity: \_\_\_\_\_

## Clock Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_

## Comments:

Ran overnight on barge.

## Configuration:

Sync with GPS: 2011:060:22:39:00

OBS Time OK:  TFOM: 4  
(From Terminal)  
Time Tag OK:

Wakeup Time: 2011:061:12:00:00

## 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: SP38, Mar 1, 2011 Salton Sea

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

## Deployment:

Time (GMT): 3/2/11 11:28 local  
Latitude: 33 14.533  
Longitude: -115 46.662  
Water Depth (m): 39 ft. 11.8 m

Acoustics Disabled:   
Ranging Survey:   
Filename: \_\_\_\_\_

## Recovery:

Time (GMT): \_\_\_\_\_  
OBS Time Tag: 2011:10:03:29:00.07750  
OBS Drift: 0.07750  
OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: 3/1/2011 2:58pm.  
Checkout By: \_\_\_\_\_

Cruise: Sutton Sea  
Site: OBS 43

## Equipment SN:

Data Logger: 0050  
Acoustic: 80  
Frame: 3  
Float: 91  
Light Strobe: 36  
Radio: 38  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: 4708-014  
Seascan: 835  
A2D: 0108 010  
CF: 5207031  
Power: 5107067  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: ISA size: 16 GB  
Card B: \_\_\_\_\_ size: \_\_\_\_\_ GB  
Card C: \_\_\_\_\_ size: \_\_\_\_\_ GB

## Main Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_  
Quantity: \_\_\_\_\_

## Clock Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_

## Comments:

Ran overnight on barge.

## Configuration:

Sync with GPS: 2011:060:23:00:00  
OBS Time OK:  TFOM: 4  
(From Terminal)  
Time Tag OK:   
Wakeup Time: 2011:061:12:00:00

## 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: SP50, Mar 1, 2011 Sutton Sea  
Start Experiment:  Clock Battery:   
Time Tag OK:  Dessicant:   
Purge:

## Deployment:

Time (GMT): \_\_\_\_\_  
Latitude: 33 15.543  
Longitude: -115 44.544  
Water Depth (m): 39 ft. 11.8m

Acoustics Disabled:   
Ranging Survey:   
Filename: \_\_\_\_\_

## Recovery:

Time (GMT): \_\_\_\_\_  
OBS Time Tag: 2011:110:03:31:00:18157  
OBS Drift: 00 18157  
OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: \_\_\_\_\_

Checkout By: \_\_\_\_\_

Cruise: Saltan Sea  
Site: 08544

## Equipment SN:

Data Logger: 24  
Acoustic: 65 65  
Frame: 24  
Float: 4  
Light Strobe: 124  
Radio: 17  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: 0108004  
Seascan: 800  
A2D: A018  
CF: A013  
Power: 5107043  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 2008-201 size: 16 GB  
Card B: \_\_\_\_\_ size: \_\_\_\_\_ GB  
Card C: \_\_\_\_\_ size: \_\_\_\_\_ GB

## Main Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_  
Quantity: \_\_\_\_\_

## Clock Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_

## Comments:

Mod filter  
ran overnight on surge.

## Configuration:

Sync with GPS: 2011:060:22:50:00  
OBS Time OK:  TFOM: 4  
(From Terminal)  
Time Tag OK:   
Wake up Time: 2011:061:12:00:00

## 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: SP24, Mar 1, 2011 Saltan Sea  
Start Experiment:  Clock Battery:   
Time Tag OK:  Dessicant:   
Purge:

## Deployment:

Time (GMT): \_\_\_\_\_  
Latitude: 33 16.070  
Longitude: -115 43.162  
Water Depth (m): 39 ft. 11.8 m

Acoustics Disabled:   
Ranging Survey:   
Filename: \_\_\_\_\_

## Recovery:

Time (GMT): \_\_\_\_\_  
OBS Time Tag: 2011:110:03:39:59, 59937  
OBS Drift: -00.40063  
OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

Check 12pm VSK  
might have Baol pin  
for TAG

# 4x4 Deployment Checklist

Date/Time: 10:29 3/1/2011

Cruise: Saltan Sea

Checkout By: \_\_\_\_\_

Site: OBS45

## Equipment SN:

Data Logger: 0055  
Acoustic: 25  
Frame: 67  
Float: 100  
Light Strobe: 9  
Radio: 103  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: 0105048  
Seascan: 1158  
A2D: 0108092  
CF: 5207001  
Power: 5107062  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 08038 size: 16 GB  
Card B: \_\_\_\_\_ size: \_\_\_\_\_ GB  
Card C: \_\_\_\_\_ size: \_\_\_\_\_ GB

## Main Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_  
Quantity: \_\_\_\_\_

## Clock Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_

## Comments:

Ran overnight on barge.

## Configuration:

Sync with GPS: 2011:060:18:30:00

OBS Time OK:  TFOM: 4  
(From Terminal)

Time Tag OK:

Wakeup Time: 2011:061:00:00:00

## 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: JP55, Mar 1, 2011, Saltan Sea

Start Experiment:  Clock Battery:

Time Tag OK:  Dessicant:

Purge:

## Deployment:

Time (GMT): \_\_\_\_\_  
Latitude: 33 16.565  
Longitude: -115 43.041  
Water Depth (m): 39 ft 11.8 m

Acoustics Disabled:

Ranging Survey:

Filename: \_\_\_\_\_

## Recovery:

Time (GMT): \_\_\_\_\_ 993229

OBS Time Tag: 2011:110:03:01:59.00

OBS Drift: -0.00677

OBS Time OK:  TFOM: \_\_\_\_\_

(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: 3/1/2011 3:14 p.m.

Checkout By: \_\_\_\_\_

Cruise: Salbn Sea

Site: OBS 46

## Equipment SN:

Data Logger: 095  
Acoustic: 87  
Frame: 28  
Float: 1  
Light Strobe: 97  
Radio: 25  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: A015  
Seascan: 2157  
A2D: 0109 037  
CF: S20701  
Power: S107085  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 08007 size: 16 GB  
Card B: \_\_\_\_\_ size: \_\_\_\_\_ GB  
Card C: \_\_\_\_\_ size: \_\_\_\_\_ GB

## Main Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_  
Quantity: \_\_\_\_\_

## Clock Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_

## Comments:

No beeps on logger.  
Ran overnight on barge.

## Configuration:

Sync with GPS: 2011:060:23:15:00

OBS Time OK:  TFOM: 4  
(From Terminal)

Time Tag OK:

Wakeup Time: 2011:061:12:00:00

## 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: SP95, Mar 1, 2011, Salbn Sea

Start Experiment:  Clock Battery:

Time Tag OK:  Dessicant:

Purge:

## Deployment:

Time (GMT): \_\_\_\_\_  
Latitude: 33 17.082  
Longitude: -115 42.300  
Water Depth (m): 37 ft. 11.3 m

Acoustics Disabled:

Ranging Survey:

Filename: \_\_\_\_\_

## Recovery:

Time (GMT): \_\_\_\_\_

OBS TimeTag: 2011:110:03:28:59.8349999

OBS Drift: -00-16501

OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: 3/1/2011 12:50 p.m.  
(Local)  
Checkout By: \_\_\_\_\_

Cruise: Salton Sea  
Site: OBS47

## Equipment SN:

Data Logger: 20  
Acoustic: 23  
Frame: ✓  
Float: 16  
Light Strobe: 5  
Radio: 120  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: 0108056  
Seascan: 849  
A2D: 0108005  
CF: 5107012  
Power: A027  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

2008-610  
Card A: \_\_\_\_\_ size: \_\_\_\_\_ GB  
Card B: \_\_\_\_\_ size: \_\_\_\_\_ GB  
Card C: \_\_\_\_\_ size: \_\_\_\_\_ GB

## Main Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_  
Quantity: \_\_\_\_\_

## Clock Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_

## Comments:

Ran overnight on barge.

## Configuration:

Sync with GPS: 2011:060:20:52:00

OBS Time OK:  TFOM: 4  
(From Terminal)

Time Tag OK:

Wake up Time: 2011:061:00:00:00

## 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: SP20, Mar 1, 2011, Salton Sea

Start Experiment:  Clock Battery:

Time Tag OK:  Dessicant:

Purge:

## Deployment:

3/2/11 11:57 local  
Time (GMT): \_\_\_\_\_  
Latitude: 33 17.1004  
Longitude: -115 41.528  
Water Depth (m): 32 ft. 9.7 m

Acoustics Disabled:

Ranging Survey:

Filename: \_\_\_\_\_

## Recovery:

Time (GMT): \_\_\_\_\_

OBS Time Tag: 2011:110:03:11:59.8260999

OBS Drift: -00.17390

OBS Time OK:  TFOM: \_\_\_\_\_

(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: 3/1/2011 3:37 p.m  
(Local)  
Checkout By: \_\_\_\_\_

Cruise: Salton Sea  
Site: OBS 48

## Equipment SN:

Data Logger: 0078  
Acoustic: 34  
Frame: 80  
Float: 25  
Light Strobe: 68  
Radio: 107  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: 0108059  
Seascan: 834  
A2D: 90  
CF: 5207095  
Power: 5107017  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 2008 607 size: 16 GB  
Card B: \_\_\_\_\_ size: \_\_\_\_\_ GB  
Card C: \_\_\_\_\_ size: \_\_\_\_\_ GB

## Main Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_  
Quantity: \_\_\_\_\_

## Clock Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_

## Comments:

Ran overnight on barge.

## Configuration:

Sync with GPS: 2011:060:23:39:00  
OBS Time OK:  TFOM: 4  
(From Terminal)  
Time Tag OK:   
Wakeup Time: 2011:061:12:00:00

## 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: SP78, Mar 1, 2011, Salton Sea

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

## Deployment:

Time (GMT): \_\_\_\_\_  
Latitude: 33 18.112  
Longitude: -115 40.731  
Water Depth (m): 26 ft 7.9 m

Acoustics Disabled:   
Ranging Survey:   
Filename: \_\_\_\_\_

## Recovery:

Time (GMT): \_\_\_\_\_  
OBS Time Tag: 2011:110:07:56:00 37705  
OBS Drift: \_\_\_\_\_  
OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)  
Filename: \_\_\_\_\_



# 4x4 Deployment Checklist

Date/Time: \_\_\_\_\_

Cruise: \_\_\_\_\_

Checkout By: \_\_\_\_\_

Site: OBS 49

## Equipment SN:

Data Logger: 57  
Acoustic: 75  
Frame: 9  
Float: 33  
Light Strobe: 98  
Radio: 51  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: \_\_\_\_\_  
Seascan: \_\_\_\_\_  
A2D: \_\_\_\_\_  
CF: \_\_\_\_\_  
Power: \_\_\_\_\_  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 2008-617 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: 2011:058:22:40:00

OBS Time OK:  TFOM: 4  
(From Terminal)

Time Tag OK:

Wakeup Time: 2011:060:00:00:00

## 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: \_\_\_\_\_

Start Experiment:  Clock Battery:

Time Tag OK:  Dessicant:

Purge:

## Deployment:

Time (GMT): 12:42  
Latitude: 33 16.028  
Longitude: -115 48.838  
Water Depth (m): 31 9.4m

Acoustics Disabled:

Ranging Survey:

Filename: \_\_\_\_\_

## Recovery:

Time (GMT): \_\_\_\_\_

OBS Time Tag: 2011:110:03:37:59, 499510

OBS Drift: -00.50049

OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: \_\_\_\_\_

Cruise: \_\_\_\_\_

Checkout By: \_\_\_\_\_

Site: OBS 50

## Equipment SN:

Data Logger: 94  
Acoustic: 28  
Frame: 77  
Float: 2008-006  
Light Strobe: 0017  
Radio: 0057  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: 0108098  
Seascan: 444  
A2D: 0108032  
CF: A002  
Power: A023  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 2007-5 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: 2011:058:19:05:00

OBS Time OK:  TFOM: 4  
(From Terminal)

Time Tag OK:

Wakeup Time: 2011:060:00:00:00

## 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: \_\_\_\_\_

Start Experiment:  Clock Battery:

Time Tag OK:  Dessicant:

Purge:

## Deployment:

Time (GMT): \_\_\_\_\_

Latitude: 33° 18.130

Longitude: -115° 45.857

Water Depth (m): 9.7m

Acoustics Disabled:

Ranging Survey:

Filename: \_\_\_\_\_

## Recovery:

Time (GMT): \_\_\_\_\_

OBS Time Tag: 2011:111:04:15:59.967599

OBS Drift: -0.03240

OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: \_\_\_\_\_

Cruise: \_\_\_\_\_

Checkout By: \_\_\_\_\_

Site: OBS 51

## Equipment SN:

Data Logger: 137  
Acoustic: 29  
Frame: 50  
Float: 30  
Light Strobe: 3  
Radio: 92  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: A022  
Seascan: 445  
A2D: 0108044  
CF: 5207094  
Power: 5107032  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 2008-544 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: 2011:058:22:16:00

OBS Time OK:  TFOM: 4  
(From Terminal)

Time Tag OK:   
Wakeup Time: 2011:060:00:00:00

## Channel Configuration: 4

# of Channels: \_\_\_\_\_  
Sampling Rate: 700 SPS

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

Header Comment: \_\_\_\_\_

Start Experiment:  Clock Battery:

Time Tag OK:  Dessicant:

Purge:

## Deployment:

Time (GMT): 18:20 L  
Latitude: 33° 19.149  
Longitude: -115 44.392  
Water Depth (m): 35ft 10.6m

Acoustics Disabled:

Ranging Survey:

Filename: \_\_\_\_\_

## Recovery:

Time (GMT): \_\_\_\_\_

OBS Time Tag: 2011:111:04:10:59.952379

OBS Drift: -0.04762

OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: \_\_\_\_\_  
Checkout By: \_\_\_\_\_

Cruise: \_\_\_\_\_  
Site: OBS 52

## Equipment SN:

Data Logger: 92  
Acoustic: 96  
Frame: 27  
Float: \_\_\_\_\_  
Light Strobe: 99  
Radio: 101  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: 4029  
Seascan: 452  
A2D: 0108008  
CF: 5207045  
Power: 5707016  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 16c 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: 2011:058:19:55:00  
OBS Time OK:  TFOM: 4  
(From Terminal)  
Time Tag OK:   
Wakeup Time: 2011:060:00:00:00

## 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: \_\_\_\_\_

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

## Deployment:

Time (GMT): 13:15L  
Latitude: 33° 19.683  
Longitude: -115° 43.644  
Water Depth (m): 20 ft 9.1 m

Acoustics Disabled:   
Ranging Survey:   
Filename: \_\_\_\_\_

## Recovery:

Time (GMT): \_\_\_\_\_  
OBS Time Tag: 2011:110:02:11:59.25053  
OBS Drift: -0.74947  
OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: \_\_\_\_\_

Cruise: \_\_\_\_\_

Checkout By: \_\_\_\_\_

Site: ~~OBS 53~~

OBS 53

## Equipment SN:

Data Logger: 88  
Acoustic: 99  
Frame: 40  
Float: 66  
Light Strobe: 38  
Radio: 74  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: 0108037  
Seascan: 791  
A2D: 0108066  
CF: A016  
Power: 5107061  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 57-02 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: 2011:058:23:10:00  
OBS Time OK:  TFOM: 4  
(From Terminal)  
Time Tag OK:   
Wakeup Time: 2011:060:00:00:00

## 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:

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

## Deployment:

Time (GMT): 12:35 L  
Latitude: 33° 15.018  
Longitude: -115 47.813  
Water Depth (m): 37 11.3 m

Acoustics Disabled:   
Ranging Survey:   
Filename: \_\_\_\_\_

## Recovery:

Time (GMT): \_\_\_\_\_  
OBS Time Tag: 2011:110:03:25:00:04650  
OBS Drift: 0.04650  
OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: \_\_\_\_\_

Cruise: \_\_\_\_\_

Checkout By: \_\_\_\_\_

Site: OBS 54

## Equipment SN:

Data Logger: 71  
Acoustic: 1  
Frame: 47  
Float: 5  
Light Strobe: 4  
Radio: 90  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: ~~48013~~ A005  
Seascan: 456  
A2D: 0108100  
CF: 5107059  
Power: 5107102  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 08 018 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: 2011:058:20:29:00

OBS Time OK:  TFOM: 4  
(From Terminal)

Time Tag OK:

Wake up Time: 2011:060:00:00:00

## 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: \_\_\_\_\_

Start Experiment:  Clock Battery:

Time Tag OK:  Dessicant:

Purge:

## Deployment:

Time (GMT): \_\_\_\_\_

Latitude: 33° 17.112

Longitude: -115 44.836

Water Depth (m): 40 12.2 m

Acoustics Disabled:

Ranging Survey:

Filename: \_\_\_\_\_

## Recovery:

Time (GMT): \_\_\_\_\_

OBS Time Tag: 2011:111:04:13:19.980130

OBS Drift: -0.01987

OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: \_\_\_\_\_  
Checkout By: \_\_\_\_\_

Cruise: \_\_\_\_\_  
Site: OBS55

## Equipment SN:

Data Logger: 40  
Acoustic: 77  
Frame: 66  
Float: 99  
Light Strobe: 121  
Radio: 40  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: A026  
Seascan: 455  
A2D: A019  
CF: 5207083  
Power: 5107022  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 2008-507 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: 2011:058:23:37:00  
OBS Time OK:  TFOM: 4  
(From Terminal)  
Time Tag OK:   
Wakeup Time: 2011:060:00:00:00

## Channel Configuration:

# of Channels: 4  
Sampling Rate: 200 SPS

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

## Header Comment:

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

## Deployment:

Time (GMT): 13:01 L  
Latitude: 33° 18.140  
Longitude: -115° 43.365  
Water Depth (m): 35 ft 10.7 m

Acoustics Disabled:   
Ranging Survey:   
Filename: \_\_\_\_\_

## Recovery:

Time (GMT): \_\_\_\_\_  
OBS Time Tag: 2011:111:04:21:59.798250  
OBS Drift: -0.20175  
OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: \_\_\_\_\_

Checkout By: \_\_\_\_\_

Cruise: \_\_\_\_\_

Site: ~~\_\_\_\_\_~~

OBS 56

## Equipment SN:

Data Logger: 61  
Acoustic: 59  
Frame: 23  
Float: 27  
Light Strobe: 22  
Radio: 71  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

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

## Compact Flash Cards (SN):

Card A: 2008-551 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: 2011:058:19:25:00

OBS Time OK:  TFOM: 4  
(From Terminal)

Time Tag OK:

Wakeup Time: 2011:060:00:00:00

## Channel Configuration: 4

# of Channels: \_\_\_\_\_

Sampling Rate: 700 SPS

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

Header Comment: \_\_\_\_\_

Start Experiment:  Clock Battery:

Time Tag OK:  Dessicant:

Purge:

## Deployment:

Time (GMT): 13:03

Latitude: 33° 18.671

Longitude: -115° 42.607

Water Depth (m): 10m

Acoustics Disabled:

Ranging Survey:

Filename: \_\_\_\_\_

## Recovery:

Time (GMT): \_\_\_\_\_

OBS Time Tag: 2011:111:04:19:59.95093

OBS Drift: -0.04907

OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_



# 4x4 Deployment Checklist

Date/Time: \_\_\_\_\_

Cruise: \_\_\_\_\_

Checkout By: \_\_\_\_\_

Site: OBS 57

## Equipment SN:

Data Logger: 93  
Acoustic: 38  
Frame: 53  
Float: 104  
Light Strobe: 103  
Radio: 125  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: A99  
Seascan: 465  
A2D: 0108101  
CF: 52 07086  
Power: 5107009  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 2008-530 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: 2011:060:00:05:00  
OBS Time OK:  TFOM: 4  
(From Terminal)  
Time Tag OK:   
Wake up Time: 2011:061:00:00:00

## 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: \_\_\_\_\_

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

## Deployment:

Time (GMT): 10:35L  
Latitude: 33° 12.471  
Longitude: -115° 46.551  
Water Depth (m): 32 9.7m

Acoustics Disabled:   
Ranging Survey:   
Filename: \_\_\_\_\_

## Recovery:

Time (GMT): \_\_\_\_\_  
OBS TimeTag: 2011:110:03:16:59.939770  
OBS Drift: -0.06023  
OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: \_\_\_\_\_

Cruise: \_\_\_\_\_

Checkout By: \_\_\_\_\_

Site: 013558

## Equipment SN:

Data Logger: 90  
Acoustic: 100  
Frame: 73  
Float: 28  
Light Strobe: 91  
Radio: 132  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: 018010  
Seascan: 813  
A2D: A015  
CF: 5207019  
Power: 5107021  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 26 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: 2011-059:19:37:00  
OBS Time OK:  TFOM: 4  
(From Terminal)  
Time Tag OK:   
Wakeup Time: 2011: 060: 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: \_\_\_\_\_

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

## Deployment:

Time (GMT): 10:29 L  
Latitude: 33° 12.980  
Longitude: -115° 45.767  
Water Depth (m): 35 10.6 m

Acoustics Disabled:   
Ranging Survey:   
Filename: \_\_\_\_\_

## Recovery:

Time (GMT): \_\_\_\_\_  
OBS TimeTag: 2011: 110: 03: 23: 00 @ 39588  
OBS Drift: 0.39588  
OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: \_\_\_\_\_

Cruise: \_\_\_\_\_

Checkout By: \_\_\_\_\_

Site: OB 5 59

## Equipment SN:

Data Logger: 11  
Acoustic: 98  
Frame: 32  
Float: \_\_\_\_\_  
Light Strobe: 118  
Radio: 123  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: 4708-033  
Seascan: 898  
A2D: 0108-027  
CF: 5207107  
Power: 5107003  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 020 size: 4 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: 2011:071:22:31:00  
OBS Time OK:  TFOM: 4  
(From Terminal)  
Time Tag OK:   
Wakeup Time: 2011:072:00:00:00

## Channel Configuration: 4

# of Channels: \_\_\_\_\_  
Sampling Rate: 200 SPS

0 (L28X) Gain: 64  
1 (L28Y) Gain: 64  
2 (L28Z) Gain: 67  
3 (HYD) Gain: 16

Header Comment: \_\_\_\_\_

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

## Deployment:

Time (GMT): 15:57 L  
Latitude: 33° 15.033  
Longitude: -115° 42.742  
Water Depth (m): 39 11.8m

Acoustics Disabled:   
Ranging Survey:   
Filename: \_\_\_\_\_

## Recovery:

Time (GMT): \_\_\_\_\_  
OBS Time Tag: 2011:111:04:17:00.16666  
OBS Drift: 2.16666  
OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: \_\_\_\_\_

Cruise: \_\_\_\_\_

Checkout By: \_\_\_\_\_

Site: 08560

## Equipment SN:

✓ Data Logger: 89  
Acoustic: 103  
Frame: 29  
Float: 20  
Light Strobe: 80  
Radio: 92  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: 0108077  
Seascan: 892  
A2D: 0108108  
CF: 5207078  
Power: 5107018  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

✓ Card A: 41 size: 16 GB  
Card B: \_\_\_\_\_ size: \_\_\_\_\_ GB  
Card C: \_\_\_\_\_ size: \_\_\_\_\_ GB

## Main Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_  
Quantity: \_\_\_\_\_

## Clock Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_

## Comments:

only 577 MB

## Configuration:

Sync with GPS: 2011:059:19:27:00  
OBS Time OK:  TFOM: 4  
(From Terminal)  
Time Tag OK:   
Wakeup Time: 2011:060:00:00:00

## 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: \_\_\_\_\_

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

## Deployment:

Time (GMT): 14:53L  
Latitude: 33° 16.042  
Longitude: 115° 41.225-  
Water Depth (m): 38 ft

Acoustics Disabled:   
Ranging Survey:   
Filename: \_\_\_\_\_

## Recovery:

Time (GMT): \_\_\_\_\_  
✓ OBS Time Tag: 2011:77:23:12:00.0083742  
OBS Drift: \_\_\_\_\_  
OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)  
Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: \_\_\_\_\_

Cruise: \_\_\_\_\_

Checkout By: \_\_\_\_\_

Site: OBS 61

## Equipment SN:

Data Logger: 86  
Acoustic: 030  
Frame: 08-05  
Float: 108  
Light Strobe: 57  
Radio: 18  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: 0108077  
Seascan: 828  
A2D: 0108093  
CF: 5707093  
Power: 5107046  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 16A size: 16 GB  
Card B: \_\_\_\_\_ size: \_\_\_\_\_ GB  
Card C: \_\_\_\_\_ size: \_\_\_\_\_ GB

## Main Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_  
Quantity: \_\_\_\_\_

## Clock Battery Info

Voltage: \_\_\_\_\_ / \_\_\_\_\_  
Type: \_\_\_\_\_

## Comments:

only 57 MS file

## Configuration:

Sync with GPS: 2011:071:17:31:00

OBS Time OK:  TFOM: 9  
(From Terminal)

Time Tag OK:

Wakeup Time: 2011:072:00:00:00

## 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: \_\_\_\_\_

Start Experiment:  Clock Battery:

Time Tag OK:  Dessicant:

Purge:

## Deployment:

Time (GMT): \_\_\_\_\_

Latitude: 33° 16.562

Longitude: 115° 40.459

Water Depth (m): 35

Acoustics Disabled:

Ranging Survey:

Filename: \_\_\_\_\_

## Recovery:

Time (GMT): \_\_\_\_\_

OBS Time Tag: 2011:077:23:18:00.0201495

OBS Drift: \_\_\_\_\_

OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: \_\_\_\_\_

Cruise: \_\_\_\_\_

Checkout By: \_\_\_\_\_

Site: OBS 62

## Equipment SN:

Data Logger: 77  
Acoustic: 44  
Frame: 21  
Float: 106  
Light Strobe: 12  
Radio: 114  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: 0108053  
Seascan: 854  
A2D: 04  
CF: 480817  
Power: A017  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 08002 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: 2011:059:23:54:00  
OBS Time OK:  TFOM: 4  
(From Terminal)  
Time Tag OK:   
Wakeup Time: 2011:061:00:00:00

## 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: \_\_\_\_\_

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

## Deployment:

Time (GMT): 10:46L  
Latitude: 33° 11.936  
Longitude: -115° 44.717  
Water Depth (m): 31 9.4m

Acoustics Disabled:   
Ranging Survey:   
Filename: \_\_\_\_\_

## Recovery:

Time (GMT): \_\_\_\_\_  
OBS Time Tag: 2011:110:03:17:59,70833  
OBS Drift: -0.09162  
OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: \_\_\_\_\_

Cruise: \_\_\_\_\_

Checkout By: \_\_\_\_\_

Site: OBS 63

## Equipment SN:

Data Logger: 140  
Acoustic: 89  
Frame: 10  
Float: 23  
Light Strobe: 50  
Radio: 21  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: 0108079  
Seascan: 859  
A2D: 0108043  
CF: 5707056  
Power: 5107019  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 08039 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: 2011:059:19:47:00.00  
OBS Time OK:  TFOM: 4  
(From Terminal)  
Time Tag OK:   
Wakeup Time: 2011:060:00:00:00

## 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:

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

## Deployment:

Time (GMT): 1508 L  
Latitude: 33 14.004  
Longitude: -115 41.687  
Water Depth (m): 32 9.7m

Acoustics Disabled:   
Ranging Survey:   
Filename: \_\_\_\_\_

## Recovery:

Time (GMT): \_\_\_\_\_  
OBS Time Tag: 2011:111:04:39:00.07017  
OBS Drift: 0.07017  
OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: \_\_\_\_\_  
Checkout By: \_\_\_\_\_

Cruise: \_\_\_\_\_  
Site: OBS 64

## Equipment SN:

Data Logger: 13  
Acoustic: 107  
Frame: 60  
Float: 101  
Light Strobe: 23  
Radio: 105  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: A001  
Seascan: 447  
A2D: 0108039  
CF: 5207027  
Power: 570707  
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:

## Configuration:

Sync with GPS: 2011:059:19:57:00  
OBS Time OK:  TFOM: 4  
(From Terminal)  
Time Tag OK:   
Wakeup Time: 2011:060:00:00:00

## 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: \_\_\_\_\_

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

## Deployment:

Time (GMT): 15:00 L  
Latitude: 33° 15.038  
Longitude: 115° 40.199  
Water Depth (m): 36 ft

Acoustics Disabled:   
Ranging Survey:   
Filename: \_\_\_\_\_

## Recovery:

Time (GMT): 2011:077:23:24:59.9779160  
OBS Time Tag: ~~2011:077:23:15:00.0105278~~  
OBS Drift: \_\_\_\_\_  
OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_



# 4x4 Deployment Checklist

Date/Time: \_\_\_\_\_

Cruise: \_\_\_\_\_

Checkout By: \_\_\_\_\_

Site: OBS 65

## Equipment SN:

✓ Data Logger: 58  
Acoustic: 95  
Frame: 25  
Float: 14  
Light Strobe: 95  
Radio: 58  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: 0108100  
Seascan: 878  
A2D: A027  
CF: A019  
Power: 5107020  
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:

## Configuration:

Sync with GPS: 2011:059:19:16:00  
OBS Time OK:  TFOM: 4  
(From Terminal)  
Time Tag OK:   
Wakeup Time: 2011:060:00:00:00

## 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: \_\_\_\_\_

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

## Deployment:

Time (GMT): 14:40L  
Latitude: 33° 15.543'  
Longitude: 115° 39.420  
Water Depth (m): 32ft

Acoustics Disabled:   
Ranging Survey:   
Filename: \_\_\_\_\_

## Recovery:

Time (GMT): \_\_\_\_\_  
✓ OBS Time Tag: 2011:077:23:15:00.0105278  
OBS Drift: \_\_\_\_\_  
OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)  
Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: \_\_\_\_\_

Cruise: \_\_\_\_\_

Checkout By: \_\_\_\_\_

Site: OBS 66

## Equipment SN:

Data Logger: 87  
Acoustic: 72  
Frame: 41  
Float: 18  
Light Strobe: 116  
Radio: 115  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: 0108020  
Seascan: 799  
A2D: 09  
CF: 5207109  
Power: 5107046  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 2018529 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: 2011:060:00:16:00  
OBS Time OK:  TFOM: 7  
(From Terminal)  
Time Tag OK:   
Wakeup Time: 2011:061:00:00:00

## Channel Configuration: 4

# of Channels: \_\_\_\_\_  
Sampling Rate: 200 SPS

0 (L28X) Gain: 67  
1 (L28Y) Gain: 67  
2 (L28Z) Gain: 67  
3 (HYD) Gain: 16

Header Comment: \_\_\_\_\_

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

## Deployment:

Time (GMT): 10:52L  
Latitude: 33° 10.900  
Longitude: 115° 43.679  
Water Depth (m): 26

Acoustics Disabled:   
Ranging Survey:   
Filename: \_\_\_\_\_

## Recovery:

Time (GMT): \_\_\_\_\_  
OBS Time Tag: 2011:080:20:15:00.0167566  
OBS Drift: \_\_\_\_\_  
OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: \_\_\_\_\_  
Checkout By: \_\_\_\_\_

Cruise: \_\_\_\_\_  
Site: OBS 67

## Equipment SN:

↓ Data Logger: 63  
Acoustic: 146  
Frame: 55  
Float: 1  
Light Strobe: 90  
Radio: 11  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

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

## Configuration:

Sync with GPS: 2011:059:20:30:00  
OBS Time OK:  TFOM: 4  
(From Terminal)  
Time Tag OK:   
Wakeup Time: 2011:060:00:00:00

## 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:

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

## Deployment:

Time (GMT): 14:06L  
Latitude: 33° 12.983  
Longitude: 115° 40.649  
Water Depth (m): 26 ft

Acoustics Disabled:   
Ranging Survey:   
Filename: \_\_\_\_\_

## Recovery:

Time (GMT): \_\_\_\_\_  
↓ OBS Time Tag: 2011:077:23:27:59.9311954  
OBS Drift: \_\_\_\_\_  
OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: \_\_\_\_\_

Cruise: \_\_\_\_\_

Checkout By: \_\_\_\_\_

Site: OBS68

## Equipment SN:

✓ Data Logger: 56  
Acoustic: 73  
Frame: 64  
Float: 26  
Light Strobe: 45  
Radio: 130  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: 4708-030  
Seascan: 105  
A2D: 0108090  
CF: 5207081  
Power: 5107049  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

✓ Card A: ~~8803~~ 152 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: 2011:071:18:16:00  
OBS Time OK:  TFOM: 4  
(From Terminal)  
Time Tag OK:   
Wakeup Time: 2011:072:00:00:00.00

## 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: \_\_\_\_\_

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

## Deployment:

Time (GMT): 14:16  
Latitude: 33° 14.016  
Longitude: 115 39.174  
Water Depth (m): 19

Acoustics Disabled:   
Ranging Survey:   
Filename: \_\_\_\_\_

## Recovery:

✓ Time (GMT): \_\_\_\_\_  
OBS Time Tag: 2011:077:23:31:00.0053806  
OBS Drift: \_\_\_\_\_  
OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)  
Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: \_\_\_\_\_

Cruise: \_\_\_\_\_

Checkout By: \_\_\_\_\_

Site: 0835 69

## Equipment SN:

Data Logger: 66 ✓  
Acoustic: 74  
Frame: 20  
Float: 208-103  
Light Strobe: 96  
Radio: 109  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: 4030  
Seascan: 443  
A2D: 0108057  
CF: 5207050  
Power: 5107070  
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:

only 5745

## Configuration:

Sync with GPS: 2011:058:22:58:00  
OBS Time OK:  TFOM: 4  
(From Terminal)  
Time Tag OK:   
Wakeup Time: 2011:060:00:00:00

## 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: \_\_\_\_\_

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

## Deployment:

Time (GMT): 14:20 L  
Latitude: 33° 14.547  
Longitude: 115° 38.405  
Water Depth (m): 15.7

Acoustics Disabled:   
Ranging Survey:   
Filename: \_\_\_\_\_

## Recovery:

Time (GMT): \_\_\_\_\_  
✓ OBS Time Tag: 2011:077:23:42:00.0208115  
OBS Drift: \_\_\_\_\_  
OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)  
Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: \_\_\_\_\_

Cruise: \_\_\_\_\_

Checkout By: \_\_\_\_\_

Site: 08570

## Equipment SN:

Data Logger: 2  
Acoustic: 69  
Frame: 74  
Float: 3  
Light Strobe: 83  
Radio: 29  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: ~~2008-550~~ A017  
Seascan: 454  
A2D: 0108046  
CF: 5707022  
Power: 5107038  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 2008-550 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: 2011:059:19:05:00  
OBS Time OK:  TFOM: 4  
(From Terminal)  
Time Tag OK:   
Wakeup Time: 2011:060:00:00:00

## 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: \_\_\_\_\_

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

## Deployment:

Time (GMT): 16:54 L  
Latitude: 33° 22.140  
Longitude: 115° 58.156  
Water Depth (m): 35 ft

Acoustics Disabled:   
Ranging Survey:   
Filename: \_\_\_\_\_

## Recovery:

Time (GMT): \_\_\_\_\_  
OBS Time Tag: 2011:079:00:35:00.0010774  
OBS Drift: \_\_\_\_\_  
OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: \_\_\_\_\_

Cruise: \_\_\_\_\_

Checkout By: \_\_\_\_\_

Site: OBS 71

## Equipment SN:

Data Logger: 74 ✓  
Acoustic: 2  
Frame: 6  
Float: 107  
Light Strobe: 29  
Radio: 20  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: 4708-019  
Seascan: 853  
A2D: 0108015  
CF: 5707025  
Power: 5707059  
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: 2011:059:18:15:00

OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Time Tag OK:

Wakeup Time: 2011:060:00:00:00

## 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: \_\_\_\_\_

Start Experiment:  Clock Battery:

Time Tag OK:  Dessicant:

Purge:

## Deployment:

Time (GMT): 14:59 L

Latitude: 33 22.607

Longitude: 115 57. ~~475~~ 475

Water Depth (m): 39

Acoustics Disabled:

Ranging Survey:

Filename: \_\_\_\_\_

## Recovery:

Time (GMT): \_\_\_\_\_

✓ OBS Time Tag: 2011:079:00:37:59.9511443

OBS Drift: \_\_\_\_\_

OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: \_\_\_\_\_

Cruise: \_\_\_\_\_

Checkout By: \_\_\_\_\_

Site: ORS 72

## Equipment SN:

Data Logger: 78  
Acoustic: 49  
Frame: 2008-001  
Float: 102  
Light Strobe: 78  
Radio: 121  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: 01080032  
Seascan: 792  
A2D: 0108078  
CF: 5207048  
Power: 5107044  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 2008-546 size: \_\_\_\_\_ 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: 2011:070:22:55:00  
OBS Time OK:  TFOM: 4  
(From Terminal)  
Time Tag OK:   
Wakeup Time: 2011:071:00:00:00

## 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: \_\_\_\_\_

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

## Deployment:

Time (GMT): 17:03  
Latitude: 33 23.078  
Longitude: 115 56.803  
Water Depth (m): 42

Acoustics Disabled:   
Ranging Survey:   
Filename: \_\_\_\_\_

## Recovery:

Time (GMT): \_\_\_\_\_  
OBS Time Tag: 2011:079:00:43:00.0361715  
OBS Drift: \_\_\_\_\_  
OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_



# 4x4 Deployment Checklist

Date/Time: \_\_\_\_\_

Cruise: \_\_\_\_\_

Checkout By: \_\_\_\_\_

Site: OBS 73

## Equipment SN:

Data Logger: 21  
Acoustic: 105  
Frame: 82  
Float: 50  
Light Strobe: 126  
Radio: 54  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: 0108073  
Seascan: 838  
A2D: 0108082  
CF: J207028  
Power: 47008-14  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 2008-508 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: 2011:070:22:12:00  
OBS Time OK:  TFOM: 4  
(From Terminal)  
Time Tag OK:   
Wakeup Time: 2011:071:00:00:00

## 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: \_\_\_\_\_

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

## Deployment:

Time (GMT): 17:07 L  
Latitude: 33 23.555  
Longitude: 115 56.128  
Water Depth (m): 42

Acoustics Disabled:   
Ranging Survey:   
Filename: \_\_\_\_\_

## Recovery:

Time (GMT): \_\_\_\_\_  
OBS Time Tag: 2011:079:00:45:59.9732476  
OBS Drift: \_\_\_\_\_  
OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: \_\_\_\_\_

Cruise: \_\_\_\_\_

Checkout By: \_\_\_\_\_

Site: OBS 74

## Equipment SN:

Data Logger: 85  
Acoustic: 53  
Frame: 1  
Float: 93  
Light Strobe: 27  
Radio: 37  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: A013  
Seascan: 451  
A2D: 0108022  
CF: A004  
Power: A007  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 74-08 size: \_\_\_\_\_ 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: 2011:070:27:12:00  
OBS Time OK:  TFOM: 4  
(From Terminal)  
Time Tag OK:   
Wakeup Time: 2011:071:00:00:00

## 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: \_\_\_\_\_

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

## Deployment:

Time (GMT): 17:10 L  
Latitude: 33 24.015  
Longitude: 115 55.460  
Water Depth (m): 43

Acoustics Disabled:   
Ranging Survey:   
Filename: \_\_\_\_\_

## Recovery:

Time (GMT): \_\_\_\_\_  
OBS Time Tag: 2011:079:00:39:59.8433294  
OBS Drift: \_\_\_\_\_  
OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: \_\_\_\_\_

Cruise: \_\_\_\_\_

Checkout By: \_\_\_\_\_

Site: OBS 75

## Equipment SN:

✓ Data Logger: 17  
Acoustic: 24  
Frame: 71  
Float: 15  
Light Strobe: 65  
Radio: 77  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: A006  
Seascan: 291  
A2D: 0108083  
CF: 8207054  
Power: A028  
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:

## Configuration:

Sync with GPS: 2011:070:21:58:00  
OBS Time OK:  TFOM: 4  
(From Terminal)  
Time Tag OK:   
Wakeup Time: 2011:071:00:00:00

## 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:

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

## Deployment:

Time (GMT): 17:16 L  
Latitude: 33° 24.948  
Longitude: 115° 54.116  
Water Depth (m): 41

Acoustics Disabled:   
Ranging Survey:   
Filename: \_\_\_\_\_

## Recovery:

Time (GMT): \_\_\_\_\_  
✓ OBS TimeTag: 2011:079:00:29:00.0131982  
OBS Drift: \_\_\_\_\_  
OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)  
Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: \_\_\_\_\_

Cruise: \_\_\_\_\_

Checkout By: \_\_\_\_\_

Site: OBS 76

## Equipment SN:

Data Logger: 14  
Acoustic: 62  
Frame: 57  
Float: 107  
Light Strobe: 32  
Radio: 97  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: 0108078  
Seascan: 945  
A2D: 0108077  
CF: A029  
Power: A026  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 200-019 size: 4 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: 2011:070:21:23:00

OBS Time OK:  TFOM: 4  
(From Terminal)

Time Tag OK:

Wakeup Time: 2011:071:00:00:00

## 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: \_\_\_\_\_

Start Experiment:  Clock Battery:

Time Tag OK:  Dessicant:

Purge:

## Deployment:

Time (GMT): 17:19 L

Latitude: 33 25.425

Longitude: 115 53.447

Water Depth (m): \_\_\_\_\_

Acoustics Disabled:

Ranging Survey:

Filename: \_\_\_\_\_

## Recovery:

Time (GMT): \_\_\_\_\_

OBS Time Tag: 2011:079:00:24:00.0064299

OBS Drift: \_\_\_\_\_

OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: \_\_\_\_\_

Cruise: \_\_\_\_\_

Checkout By: \_\_\_\_\_

Site: ~~OBS 77~~

OBS 77

## Equipment SN:

Data Logger: 43  
Acoustic: 108  
Frame: 57  
Float: 4  
Light Strobe: 14  
Radio: 56  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: 0108105  
Seascan: 1156  
A2D: 0108050  
CF: 5707013  
Power: A020  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: 63 size: 8 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: ~~091~~

OBS Time OK:  TFOM: 4  
(From Terminal)

Time Tag OK:

Wakeup Time: 2011: 071: 00: 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: \_\_\_\_\_

Start Experiment:  Clock Battery:

Time Tag OK:  Dessicant:

Purge:

## Deployment:

Time (GMT): \_\_\_\_\_

Latitude: 33 25.895

Longitude: 115 52.767

Water Depth (m): 34

Acoustics Disabled:

Ranging Survey:

Filename: \_\_\_\_\_

## Recovery:

Time (GMT): \_\_\_\_\_

OBS TimeTag: 2011: 079: 00: 27: 00.0003783

OBS Drift: \_\_\_\_\_

OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_

# 4x4 Deployment Checklist

Date/Time: \_\_\_\_\_

Checkout By: \_\_\_\_\_

Cruise: \_\_\_\_\_

Site: OBS 78

## Equipment SN:

Data Logger: 41  
Acoustic: 31  
Frame: 33  
Float: 9  
Light Strobe: 13  
Radio: 43  
L28: \_\_\_\_\_  
Hydrophone: \_\_\_\_\_

## Data Logger Boards (SN):

CPU: 4708-040  
Seascan: 102  
A2D: 0108 049  
CF: 520 7069  
Power: A021  
Backplane: \_\_\_\_\_

## Compact Flash Cards (SN):

Card A: B13 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: 2011:06:01:00:27:00

OBS Time OK:  TFOM: 4  
(From Terminal)

Time Tag OK:

Wakeup Time: 2011:06:01:00:00:00

## 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: \_\_\_\_\_

Start Experiment:  Clock Battery:

Time Tag OK:  Dessicant:

Purge:

## Deployment:

Time (GMT): 10:40L  
Latitude: 33° 11.387  
Longitude: -115° 45.516  
Water Depth (m): 29 ft 8.8 m

Acoustics Disabled:

Ranging Survey:

Filename: \_\_\_\_\_

## Recovery:

Time (GMT): \_\_\_\_\_  
OBS Time Tag: 2011:11:03:19:59:6948799

OBS Drift: -0.30512

OBS Time OK:  TFOM: \_\_\_\_\_  
(From Terminal)

Filename: \_\_\_\_\_