

Mooring Deployment Record

Project Name: SOG-AMP	
Project Area: Straight at Georgia	
Mooring Name: SOGN-L	Station Name SOGN
Latitude: 49° 50.175'	Longitude: 124° 52.236
Depth: 337-5 = 332 datum.	Tide: Comox +5m.
Mag. Declination:	Time Zone: UTC
Date: 27/11/2011	Time: 1559 UTC
Remarks:	

Recovery

Date: Apr. 3, 2012	Time: 1618 UTC
Remarks:	

Instruments

Type	Serial #	Depth	Time In:	Time Out	Notes
Baker	718106	47m.			
SBE 19+	6027	48.6m			
Rcm 11	39	50.2m			
SBE 16+	4196	147m.			needs ext cable on Comms port.
WH600	3694	282m			with 2275 Case
SBE 37	15372	322m			
RBR	22073				

#171234
32"

Releases

Release	Serial #	Range:	Release	Freq	Other
AR 861	887	1696	1655		1649
					= 5.1.1.2.

Diag.

Pingers

Pinger	Serial #	Voltage	Freq
Helle	8967	19.6 v100	27 x 1/4
Helle	6571	19.9 v100	27 x 1/4

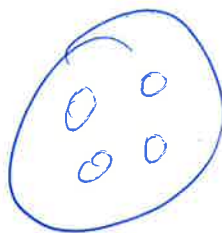
Flotation

Type	Serial #	Size	Colour	Type	Serial #	Size	Colour
SS30	3007	30"	yellow.				
"	3005	"	"				
SS28	M232	28"	"				
"	208	"	"				

RDI 75/150/300/600 kHz Long Ranger/Workhorse

Project: SOG AMP2
Serial Number: 3649
Cruise ID: 2011-7.6
Platform: Vector
Station: SOGN-L
Deployment Date: Sept 27, 2011 @ 2000 UTC
Recovery Date: _____
Position: _____
Depth: _____

Parameters:
Ensemble Interval: 5 min
Bin Size: 2 m
Number of Pings: 163
Number of Bins: 29
Ambiguity Velocity: 6.30
Water profiling Mode: WB
Time: UTC
Start Time: Nov 27, 2011 2000 UTC
Power: 2x Bats
Battery Type: 6023



RCM 11 Deployment Sheet

Instrument Serial #: 39 ^{AKA 739} # of Channels: 6 Recording Interval: 30
Project: SOGN-L DSU ID: 15059

Pressure Sensor:

Type: 3815C
Range: ~~7000 kPa~~ 60 mPA
Serial #: 730

Conductivity Cell:

Type: 3819
Range: 24-38 mS
Serial #: 29

← NOK: Conductivity was maxed out
@ 1023. use 0-74 mS
when we pick it up in June 4
2012

Temperature Sensor:

Type: 3621
Range: ~~Arctic~~ Cool
Serial #: 1000

Doppler Current Sensor:

Type: SR10
Serial #: 32

MAX DEPTH: ~~7000~~ (7000kPa pressure sensor)

Channel #	Reading1	Reading 2	Last Cal
1. Reference	652		
2. Temperature	0		
3. Conductivity	0		
4. Extemp/pressure	1017		
5. Direction	0		
6. Speed	31		
Date: 2011-09-26 Time: <u>2100</u> UTC			

Nov ~~26~~ 26, 2011

Channel #	Reading1	Reading 2	Last Cal
1. Reference	652		
2. Temperature	39		
3. Conductivity	833		
4. Extemp/pressure	789		
5. Direction	334		
6. Speed	31		
Date: <u>April 3, 2012</u> Time: <u>2201</u> UTC			

TIME IN WATER: 1551 UTC ^{Nov} DATE: Sept 27 2011
BAT VOLTAGE: 9.59 ON DEPLOYMENT
CRUISE ID: 2011-76 DEPLOYED
TECHNICIAN: LP

TIME OUT WATER: 1710 UTC DATE: April 13, 2012
BAT VOLTAGE: 7.88 ON RECOVERY
CRUISE ID: 2012-19 RECOVERED
TECHNICIAN: LP

NOTES:

37944
LR = April 3, 2012
UTC 2201

Never mind LP

MicroCat SBE 37 Deployment Sheet

INSTRUMENT

Serial Number: 1537

Sensors (C,T,P): _____

Firmware Version: _____

Depth Rating: 7000 ~

PARAMETERS

SampleNum: 0

Storetime: Y

Interval: 30

Syncmode: N

Navg/Ncycles: 4

Txrealtime: N

Reference pressure*: —

OutputSV: NY

Time Zone: UTC

OutputSal: Y

Start: Oct 27, 2011 @ 2000 UTC

*only needed if there is no pressure sensor for the salinity calculation

DEPLOYMENT

Station: SOGIN-L

Cruise Number: 2011-76

Latitude: 49° 50.175'

Water Depth: 337 → 332 datum.

Longitude: 124° 52.236'

Instrument Depth: _____

Time and Date in Water: _____

Comments: _____

Completed by: _____

Date: _____

uCat-dep.xls SFM