

DEPLOYMENT RECORD

Project Name: AMP2 Start Date: Jun. 2008 End Date: Oct. 2008
 Mooring Name: SOGN-A Station Name: SOG-N

Geog. Desc.: Mid Channel Grant Reef Tide: Powell River +4 m
 Latitude: 49° 50.122 Longitude: 124° 52.114
 Water Depth: 335m datum Ice Thickness:
 Magnetic decl: Time Zone: PDT Anchor Type: 3 wheels 2140
 Date: Time Anchor Dropped: 1516 UTC Date: Jun. 22, 2008
 Remarks:

RECOVERY RECORD

Date: Oct. 21, 2008 Time Anchor Released: 0830 PDT
 Remarks: - recovered without incident

INSTRUMENTS (Start at TOP)

Type	Serial #	Depth	Time in	Time Out	Notes
Baker	71805	50m			
	71806				
SBE19	6026	51.6			
ENTU	1				
RCM4	8819	53.2			yes.
YSI	092948	150			
WH600	097701	285			3694
RCM4	3688	322			
Baker	31533	325			

Argos 20920.

Rmg FR16 FR2 77301 #81

Release	Serial	R Code	Arm Code	Freq	On/Off	B0	B1	Aux Codes
RT661	152	6484	6441	4000	6442			
				6443				
Pinger 1	Type	Serial	Pinger 2	Type	Serial	Battery Volt		
Hele	1/4 x 27	6945	Hele	1/4 x 27	9029	18.0	19.2	

FLOTATION

Type	Serial #	Size	Colour
SS30	2590	30"	yellow.
SS30	1000	"	"
SS28	M493	28"	"
SS28	M486	"	"

Type	Serial #	Size	Colour

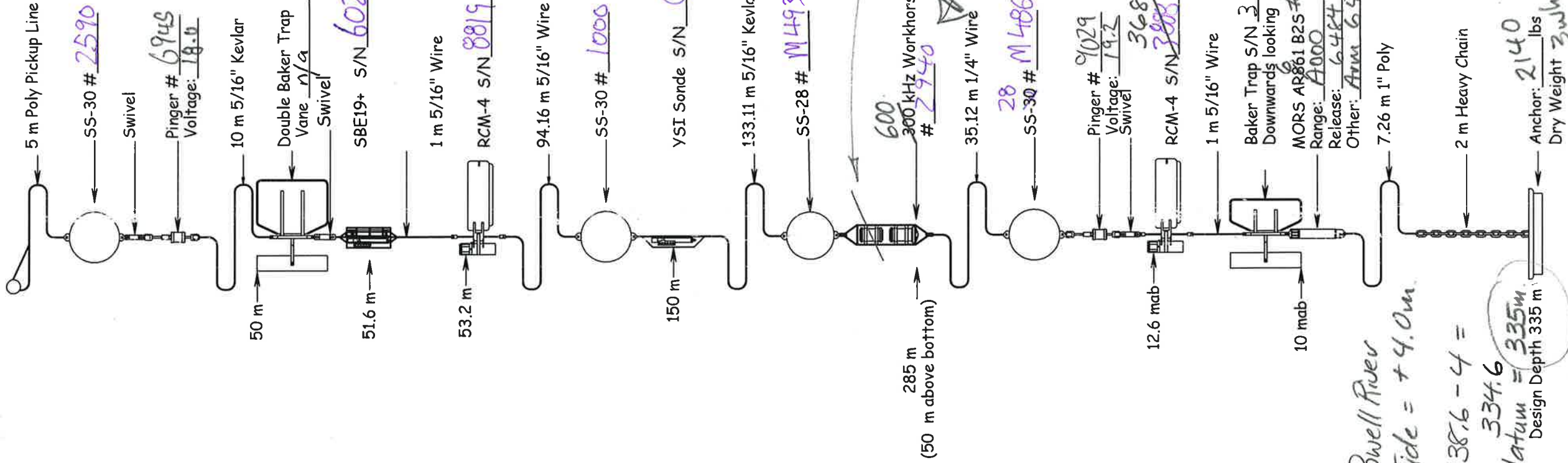
Data Entry by:

Missing Logs

SBE 19 } Cindy
Sonde }

Sed Traps & Mary

Argos 20920 "OK"
 VHF Chan. 71 "OK"
 104 045
 156.575
 (NB: Comox traffic +
 RCMP get
 Chan. 71 change
 this out
 Chan 62
 suggested)



SoGN-A	
Latitude: 49° 50.122 N	
Longitude 124 52.114 W	
Time: 15/6 UTC	Date: 22/06/2008
Depth: 338.6 on Sounder* (334.6 datum)	

22.
SOGN-A Deck Check June 21, 2008

5m Poly Line w 8" Floater 1/2φ

SS30 2590 w Arges 20920 4VHF Ch 71 604-045
1/2φ 1/2φ Swivel 1/2φ

Pinger 6945 18.0V 1/2φ 1/2 sling 1/2φ

10 m 5/16 Kevlar 1/2 SSφ

Double Baker 718106 718105 Swivel 1/2φ 1/2φ ISO

SBE19+ 6026 + FLNTU ISO 1/2φ

1m 5/16

RCM4 8819 Vane 432

94.16 5/16 wire 1/2φ

SS30 1000 1/2φ 1/2φ

YS1 Sonde 0929B 1/2φ 1/2φ

130.3 5/16 Kevlar 1/2φ 1/2φ

SS28 M493 1/2φ 1/2φ Swivel 1/2φ 1/2φ

600 kHz ADCP 2946 1/2φ

35.12 m 5/16 wire 1/2φ

SS28 M486 1/2φ

Pinger 9029 19.2V 1/2φ Swivel ISO 1/2 SSφ

RCM4 3688 Vane 435

1m 5/16 5/8φ ISO

Upside down Baker

ISO AR 661 152 31533 ISO 5/8φ 1/2 sling 5/8φ

7-26 m 1" Poly steel 7/8φ

2m Chain

3 wheels 2140

June 22, 2008.

152

- found FR1/2 OFF
- sent A000 for Xpnd → no response
- sent 6442 FR1/2 ON → rec'd
- sent A000 → rec'd + range
- sent 6445 diag → rec'd felt pulse
- " " " 5,0,7,3 horizontal
- " " " 5081 vertical
- " " " 5072 " = 8.495
- sent 6441 arm → rec'd
- sent 6484 release → rec'd → hook opens
- drop link in
- sent 6441 arm → rec'd
- sent 6484 release → rec'd → hook closes
- sent A000 → rec'd + 1m range
- sent 6443 FR1/2 OFF → rec'd timed out?
- A000 → rec'd + 1m range
- sent 6443 FR1/2 OFF → no response
- sent A000 → no response
- " " "
- " " "

+15
sec

Argos 20920 OK ON.

VHF J04045 Chau 71. ON OK

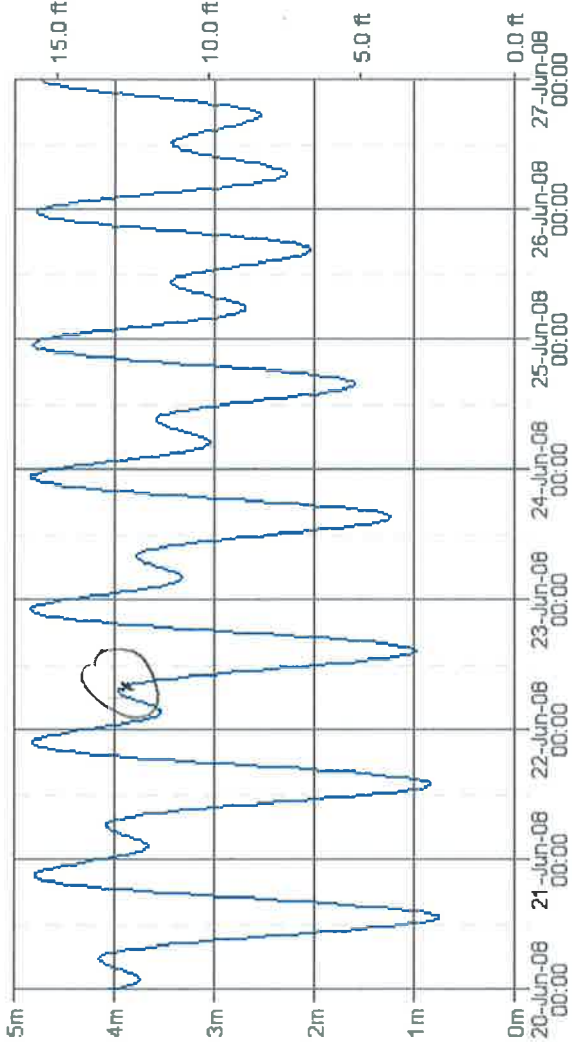
RCM4 8819 7=30min 4=std 1700 OK
3688 " " 1700 OK
PDT
June 22

Tape
509N-A

Powell River (Station #7880)

7 days Tidal Prediction

Time Zone : PDT - Reference : Chart Datum



N.B. The whole 7 days data are available in table and text formats.

Source: <http://www.tides.gc.ca/>

Print

Recovery

Date Time PDT

Oct. 21 0702 - approaching SOGN-A for recovery.
0709 - stopped over mooring sent transpond +
enabled.
- 323, 324, 325 ranges

- decided to complete hydro +
bottle cast until sunrise.

0830 - back on mooring ops.
app. $2\frac{1}{2}$ cable off mooring

- rng 436, 437.

- sent release got "rec'd + executed"
- ranges ~~401~~ 401 389 during rise

0833 - sighted on surface.

Argos checked + working
VHF checked + working