

DEPLOYMENT RECORD

Project Name: SGG - AMP Start Date: July 2009 End Date: Nov. 2009
Mooring Name: SGGS-E Station Name: SGGS

Geog. Desc.: Station 5 Georgia South Tide: 3.45 m Powell River
Latitude: 49° 01.641' Longitude: 123° 21.540'
Water Depth: 314 m Ice Thickness:
Magnetic decl: Time Zone: UTC Anchor Type: Single Wheel + Auk
Date: 24/07/2009 Time Anchor Dropped: 173 UTC Date: 1031 PDT
Remarks:

RECOVERY RECORD

Date: Nov. 1, 2009 Time Anchor Released: 0845 PDT
Remarks:

INSTRUMENTS (Start at TOP)

Type	Serial #	Depth	Time in	Time Out	Notes
Double Baiter	71806				
	31533				
SR19+	6027				
RCM11	39				
Aquadoop	5873				
u Cat	4447				check serial #

Argos 20920.

Range

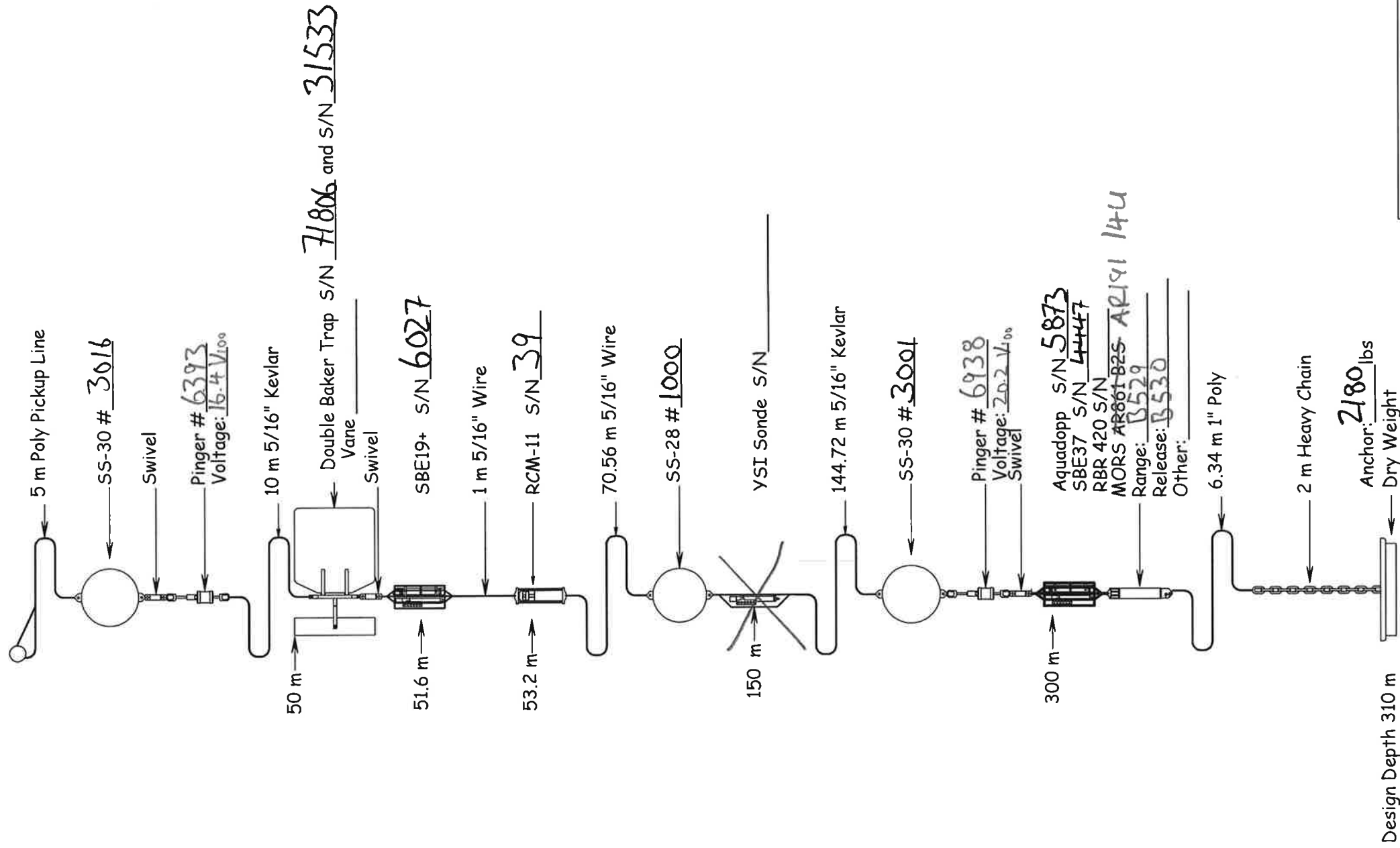
Release	Serial	R Code	ARM Code	Freq	On/Off	B0	B1	Aux Codes
AK191	140	B530	B529					
Pinger 1	Type	Serial	Pinger 2	Type	Serial	Battery Volt		
Helle	1/4x27	6393	Helle	1/4x27	6938	16.4	20.2	1100, 1100

FLOTATION.

Type	Serial #	Size	Colour
SB30	3016	30	Yellow
SB30	1000	30	"
SB30	3007	30	"

Type	Serial #	Size	Colour

Data Entry by:



SoGS-E		
Latitude: 49° 1.641' N		
Longitude 123 21.540		
Time: 1731 UTC	Date: 24/07/2009	
Depth: 314		

SOGS-F. Deck Cheek 24/07/2009

5m pickup line 1/2φ

SB30 3016 Argo 20920 1/2φ 1/2φ Swivel 1/2φ

Pinger 6393 16.4 V100 1/2φ 5/8 sling 1/2φ

10m 1/4" Kevlar 1/2 SS

Double Borer 718106 d 31533

Swivel 1/2φ iso 1/2 SS

SBE19+ 6027 1/2φ

1m ~~5/16~~ 7/16 SS 1/2 SS

RCM14 39 1/2 SS 7/16 SS 90.01

93.89 1/4" 1/2φ

SS30 1000 1/2φ 1/2φ Swivel 1/2φ 7/16φ

1m 5/16 7/16φ 1" 1/2" 12"

144.12m 1/4" Kevlar 7/16φ 1/2φ

SB30 3001 1/2φ

Pinger 6938 20.2 V 1/2φ

2-37m 5/16 1/2φ

A quadopp 5873 SBE37 4447 1/2φ 1/2φ Swivel 1/2φ

5/8φ 1"φ

AL191 14U Range B529 Release B530

634m 1" Polx 1"φ

2180 lb Anchor 1 wheel + axle + concrete

490 1.6112

123° 21.540

314 m

1031 PDT

SoGS-E

Jul-09

310 m Design Depth

	Weight (kg)	Wet Weight (kg)	Length (m)	Inst. Height off btm (m)	Net Weight below float (m)	Depth (m)
3/4" Poly Pickup Line	1.45	-0.19	5.00	277.05		32.95
1/2" Shackle	0.37	0.32	0.05			
SS30 (WHH)	76	-161.00	1.11	272.00	-136.22	38.00
1/2" Shackle	0.37	0.32	0.05			
Pinger		4.10	0.62			
1/2" Shackle	0.37	0.32	0.05			
MillerC3	1.23	1.07	0.15			
1/2" Shackle	0.37	0.32	0.05			
1/2" Sling Link	0.25	0.22	0.08			
1/2" Shackle	0.37	0.32	0.05			
5/16" Kevlar	0.57	0.16	10.00	9.96		
1/2" Shackle	0.37	0.32	0.05			
Double Baker Trap	65	30.00	0.55	260.00		50.00
MillerC3	1.23	1.07	0.15			
1/2" Shackle	0.37	0.32	0.05			
1/2" Shackle	0.37	0.32	0.05			
SBE19+ with frame	18.70	12.25	1.15	258.37		51.63
1/2" Shackle	0.37	0.32	0.05			
5/16" Amgal	1.89	1.65	1.00			
1/2" SS Shackle	0.37	0.32	0.05			
1/2" SS Shackle	0.37	0.32	0.05			
RCM11	31.00	23.75	0.87	256.59		53.30
1/2" SS Shackle	0.37	0.32	0.05			
1/2" SS Shackle	0.37	0.32	0.05			
5/16" Amgal	23.08	20.20	93.89			
1/2" Shackle	0.37	0.32	0.05			
SS-30 30	64.00	-133.00	1.11		-64.78	
1/2" Shackle	0.37	0.32	0.05			
Sonde	15.77	13.07	1.00	160.00		150.00
1/2" Shackle	0.37	0.32	0.05			
1/2" Sling Link	0.25	0.22	0.08			
1/2" Shackle	0.37	0.32	0.05			
5/16" Kevlar	8.25	2.31	144.72	144.14	before stretch	
1/2" Shackle	0.37	0.32	0.05			
1/2" Shackle	0.37	0.32	0.05			
SS30 (WHH)	76	-161.00	1.11	14.63	41.89	295.37
1/2" Shackle	0.37	0.32	0.05			
Pinger		4.10	0.62			
1/2" Shackle	0.37	0.32	0.05			
MillerC3	1.23	1.07	0.15			
1/2" Shackle	0.37	0.32	0.05			
5/16" Amgal	2.20	1.92	2.37			
1/2" Shackle	0.37	0.32	0.05			
Aquadopp+uCat+Rope	15.33	10.52	0.90	10.00	Upwards looking	300.00
1/2" Shackle	0.37	0.32	0.05			
5/8" Shackle	0.76	0.67	0.06			
AR861 B2S 191	30.00	22.00	0.83	9.17		140
1" Shackle	2.3	2.01				
1" Poly		-0.18	6.34			
7/8" Shackle	1.8	1.57				
1" Chain	38.64	33.71	2.00			

Argos 20920
3016
6393 16411

6027

39

1000

3001

Aquadopp
5873
Julet 4447
B529
B530

Start 1020 POT
Lost L.F. 1029 POT
Anchor 6031

July 24, 2009

This page is for any notes or observations

SOGS-E Mooring Recovery Oct. 31, 2009

06105 PBT

On Station

Range - B529

294 296

Backoff

1612

Range B529

317 318

Release B530

323

B-5

-10

250

200

175

150

125

100

75

50

30

20

10

0

Station_Name
Station_Number
Latitude_Decimal_Degrees
Longitude_Decimal_Degrees
Datum
Time_Zone
SLEV=Observed Water Level
Obs_date

Campbell I B C
8074
50.042
125.247
CD
PST

SLEV(metres)
23/07/2009 0:00 3.257
23/07/2009 1:00 3.374
23/07/2009 2:00 3.455
23/07/2009 3:00 3.886
23/07/2009 4:00 4.126
23/07/2009 5:00 4.062
23/07/2009 6:00 3.644
23/07/2009 7:00 3.02
23/07/2009 8:00 2.21
23/07/2009 9:00 1.441
23/07/2009 10:00 0.822
23/07/2009 11:00 0.499
23/07/2009 12:00 0.525
23/07/2009 13:00 0.471
23/07/2009 14:00 1.111
23/07/2009 15:00 2.071
23/07/2009 16:00 3.011
23/07/2009 17:00 3.725
23/07/2009 18:00 4.161
23/07/2009 19:00 4.163
23/07/2009 20:00 3.919
23/07/2009 21:00 3.527
23/07/2009 22:00 3.182
23/07/2009 23:00 2.929
24/07/2009 0:00 2.897
24/07/2009 1:00 2.948
24/07/2009 2:00 2.962
24/07/2009 3:00 3.11
24/07/2009 4:00 3.613
24/07/2009 5:00 3.874
24/07/2009 6:00 3.853
24/07/2009 7:00 3.462
24/07/2009 8:00 2.861
24/07/2009 9:00 2.102
24/07/2009 10:00 1.438
24/07/2009 11:00 0.936
24/07/2009 12:00 0.748
24/07/2009 13:00 0.887
24/07/2009 14:00 0.828
24/07/2009 15:00 1.657
24/07/2009 16:00 2.555
24/07/2009 17:00 3.389
24/07/2009 18:00 3.963

0243 UTC.
+8
1043
→

24/07/2009 19:00	4.292
24/07/2009 20:00	4.127
24/07/2009 21:00	3.831
24/07/2009 22:00	3.337
24/07/2009 23:00	2.95
25/07/2009 0:00	2.689