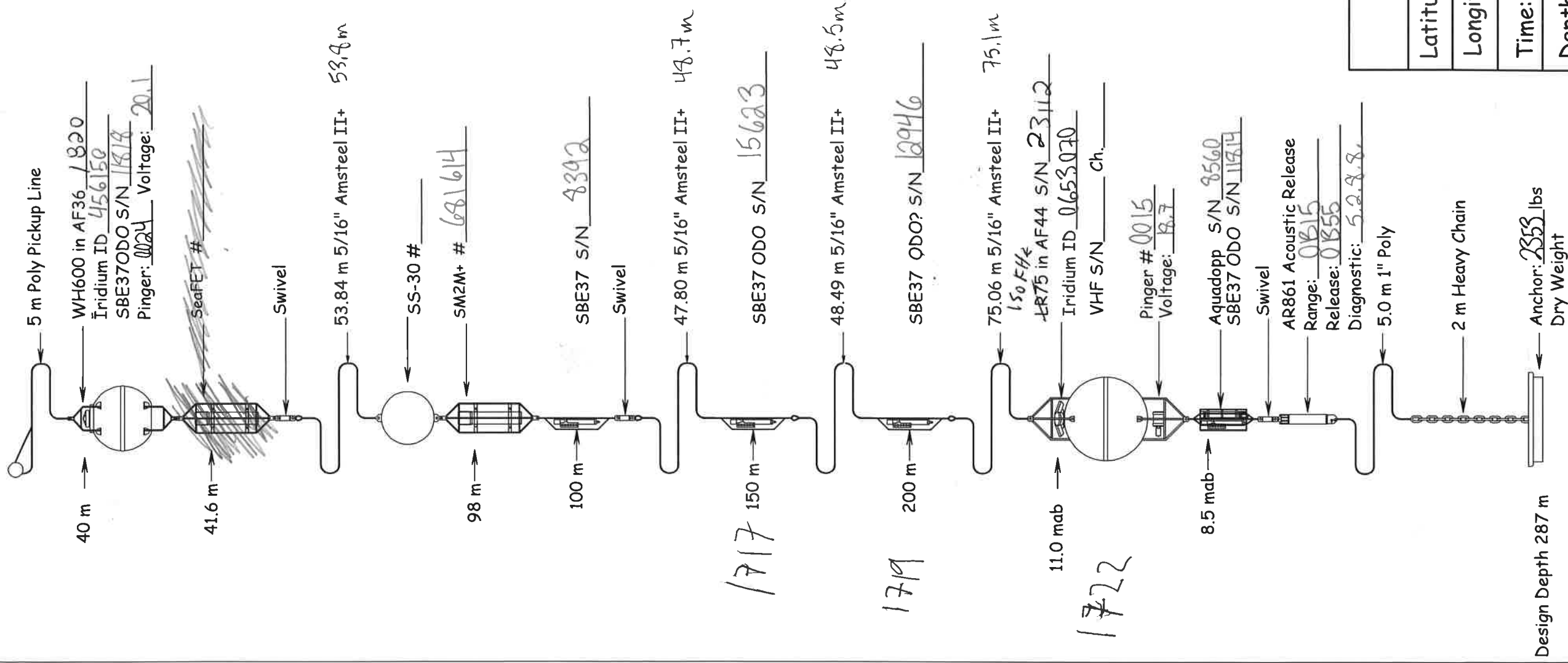




Scott2-4		
Latitude: 51°07.6792		
Longitude 129°28.5268		
Time: 1733	Date: Aug 3 rd	
Depth: 287 m		

SCOTT2-4

Mooring Configuration
287 m Design Depth
lb steel anchor

	Dry Weight (kg)	Wet Weight (kg)	Length (m)	Inst. Height (m)	Inst. Depth (m)	Net Weight below float (kg)
3/4" Poly Pickup Line	0.18	-0.02	5.00	252.35	34.65	-508.33
1/2" Shackle	0.37	0.32	0.05			
WH600" in AF36+SBE37ODO	221.00	-155.50	1.50	247.00	40.00	
1/2" Shackle	0.37	0.32	0.05			
1/2" Shackle	0.37	0.32	0.05			
SeaFET in Frame	26.50	11.78	1.29	245.40	41.60	41.60
1/2" Shackle	0.37	0.32	0.05			
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			
7/16" Shackle	0.22	0.19	0.04			
5/16" Amsteel II+	2.80	0.47	53.84	53.63	measured length 0.4% stretch	
7/16" Shackle	0.22	0.19	0.04			
1/2" Shackle	0.37	0.32	0.05			-184.28
SB30	76.00	-166.00	0.87			
1/2" Shackle	0.37	0.32	0.05			
1/2" Shackle	0.37	0.32	0.05			
SM2M+ in Frame	26.50	11.78	1.29	188.79	-202.07	98.21
1/2" Shackle	0.37	0.32	0.05			
1/2" Shackle	0.37	0.32	0.05			
SBE37	15.77	13.07	1.00	187.00	100.00	100.00
1/2" Shackle	0.37	0.32	0.05			
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			
7/16" Shackle	0.22	0.19	0.04			
5/16" Amsteel II+	2.52	0.42	48.49	48.30	measured length 0.4% stretch	
1/2" Shackle	0.37	0.32	0.05			
7/16" Shackle	0.22	0.19	0.04			
SBE37 ODO	15.77	13.07	1.00	137.00	150.00	150.00
1/2" Shackle	0.37	0.32	0.05			
1/2" Sling Link	0.25	0.22	0.08			
7/16" Shackle	0.22	0.19	0.04			
5/16" Amsteel II+	2.53	0.36	48.74	48.55	measured length 0.4% stretch	
7/16" Shackle	0.22	0.19	0.04			
1/2" Shackle	0.36	0.31	0.05			
SBE37 ODO	15.77	13.07	1.00	87.00	200.00	200.00
1/2" Shackle	0.37	0.32	0.05			
1/2" Sling Link	0.25	0.22	0.08			
7/16" Shackle	0.22	0.19	0.04			
5/16" Amsteel II+	3.90	0.55	75.06	74.76	measured length 0.4% stretch	
7/16" Shackle	0.22	0.19	0.04			
1/2" Shackle	0.36	0.31	0.05			
WH150J + SBE37 ODO in AF45	390.77	-297.22	2.10	11.08	275.62	11.38
1/2" Shackle	0.36	0.31	0.05			
1/2" Shackle	0.36	0.31	0.05			
AquadoppJ ***	15.33	10.52	0.90	8.46	277.82	278.54
1/2" Shackle	0.36	0.31	0.05			
1/2" Shackle	0.36	0.31	0.05			
MillerC3	1.22	1.07	0.15			
1/2" Shackle	0.36	0.31	0.05			
AR861	30.00	22.00	0.90			
1" Poly			5.00			
7/8" Shackle	1.80	1.57	0.08			
1" Chain		45.00	2.00			

0.40% Stretch assumed in Amsteel II+
*** Adjust blanking distance of Aquadopp to beyond the acoustic release (1.25 m)

Scott 2-4 Deck Check August 3, 2019
5m 3/4" Poly w. 8" Float 1/2d
5536 w WH600 1820

5BE37 11810

Iridium ... 456150

1/2d 1/2d Swivel 1/2d 7/16d

53.8m 5/16" Amsteel II 7/16d 1/2d

5530 3003 1/2d 1/2d

5m 2m 681614

Seasonics 3430 1/2d 1/2d

5BE37 8392 1/2d 1/2d Swivel 1/2d 7/16d

48.7m 5/16" Amsteel II 7/16d 1/2d

5BE37 000 15623 1/2d 1/2d Slings 7/16d

48.5m 5/16" Amsteel II

5BE37 000 12946 1/2d 1/2d Slings 7/16

75.1m 5/16" Amsteel II

AF 444 w ~~WR150~~ 23111

Iridium 0653070

Pinger OML

1/2d 1/2d

AQD 8560

5BE37 000 11814

1/2d 1/2d Swivel 1/2d 5/8d

AR861 1998 Arm OB15

Rel: OB5J

5m 1" Poly 1" d

2m heavy chain w 23531b Anchor