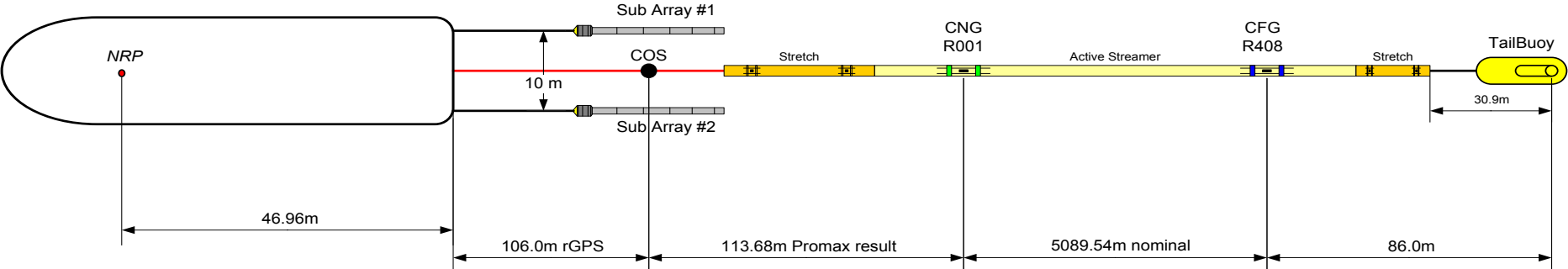
 <p>SeaBird Exploration M/V Aquila Explorer</p>		<h1 style="text-align: center;">OBSERVERS LOG</h1>				SEQ# 048	
		Line status				COMPLETE	
Client:	DPI	Prospect:	Southern Flank 2D		Line No:	DPISF-069-P1048	
Party Chief:		Alexander (Ben) Dyton		Observers:	12:00-00:00 YT GG; 00:00-12:00 IG OG		Date:
						11-Mar-10	
Recording Parameters		Recording Details		Line statistics		Heading	
System: Sercel Seal Filter Delay: 0mS Sample rate: 2mS Digital Low cut filter: Combined 4.3 Hz@12db/oct. Digital High cut filter: 200Hz@370dB/Oct .8N MIN No. Channels: 408 seismic (+ 36 Aux) Record Length: 5.632 Second System Start: Aux 1 Water break: Aux 2 Time break: Aux 3 Fire Out: Aux 4 String 1: Aux 13-19 String 2: Aux 20-26		Media: IBM 3592 Capacity: 60 GB type Economy Format: SEGD format (rev1) Streamer Manufacturer: Sercel Hydrophone type: Sercel Flexible (SFH) 'phones / group: 8 'phone spacing: Even Group length: 12.95 m Group interval: 12.50 m Sensitivity: 19.73 V / Bar Active length: 5100m Depth: 8 m		Time: 20:29 File: 1001 SP: 1001 FSP Time: 20:32 File: 1030 SP: 1030 FGSP Time: 20:32 File: 1030 SP: 1030 FCSP Time: 4:23 File: 5477 SP: 5477 LFFSP Time: 4:41 File: 5613 SP: 5613 LGSP Time: 4:41 File: 5615 SP: 5615 LSP		44.2° SOL EOL Feather: N/A 4.5° RMS Noise, µB: N/A 2.5 Source Vol: 2360 2360 Pressure: 1967 2042 Wind, kt: E 5 E10 Swell, m: 0.5 1.5 Swell Dir: NE S Tape: 50 50	
				Line comments			
				SOL streamer not straight d/t inline start in shallows area			
Source		Depth		6 m		Shot interval	
						18.75	
Type: Bolt 1900LLX No. of guns: 22 (incl. 2 spares) Total volume: 2360 Gun arrays: 1 Sub arrays: 2 Gun / sub array: 11 (incl. 1 spare) Pressure: 2000 psi		Navigation					
		Manufacturer: C&C Technologies, USA System: C-Nav RTCM C-Nav GPS: C-Nav RGPS Buoylink Fathometer: Kongsberg EA600 Gyro: TSS Meridian Surveyor					
				Traces			
				Channel No. 393 Channel No. 211 Aux Ch 24		Noisy Intermittently spiky Noisy	
Delta errors 1.00 mS @ SP							
Misfires @ SP							
Autofires @ SP							
Other		Only true errors will be logged. Ignore any other errors from Gunlink					
 <p>The diagram illustrates the layout of the seismic streamer system. It begins with an NRP (Narrow Range Profile) at the left end, followed by a 46.96m distance to the COS (Control On Surface) point. From COS, the streamer extends to Sub Array #1 and Sub Array #2, which are 106.0m rGPS apart. The streamer then continues to CNG R001, a distance of 113.68m Promax result. From CNG R001, the streamer extends to CFG R408, a distance of 5089.54m nominal. The streamer then continues to the TailBuoy, a distance of 86.0m. The streamer is labeled as 'Active Streamer' and 'Stretch'.</p>							

Client:	DPI		Prospect:		Southern Flank 2D				Line No:	DPISF-069-P1048		
Line Details									Date:	11 Mar 10		
Time	SP	File	Reel	Error	Comments				RMS Noise	W/Depth	Feather	
UTC									μB	m	°	
19:56					Gun Arrays Soft Start.							
20:27					Soft Start Complete.							
					No noise record taken d/t streamer not being straight							
20:29	1001	1001	50		FSP, SOL. Streamer not straight d/t inline start in shallows area							
20:32	1030	1030			FGSP, FCSP					25.2	-64.0°	
20:45	1164	1164			FA<-20°						-19.9°	
20:47	1185	1185			FA<-15°						-14.9°	
20:50	1210	1210			FA <10° Streamer straight from this SP						-9.9°	
23:59	3098	3098			Last SP of the day							
0:00	3099	3099			First SP of the day							
1:48	4179	4179			FA 10°						10.0°	
2:09	4368	4368			FA max 12.4°						12.4°	
3:18	4919	4919			FA < 10°						9.9°	
4:23	5477	5477			LFFSP					1362.2	4.8°	
4:41	5613	5613			LGSP					1417.6	4.5°	
4:41	5615	5615			LSP. EOL							
		5616			Noise Test				3.0			
		5617	50		Noise Test, EOT				2.5			
				☑	Cross checked with Navigation							
					LINE COMPLETE							