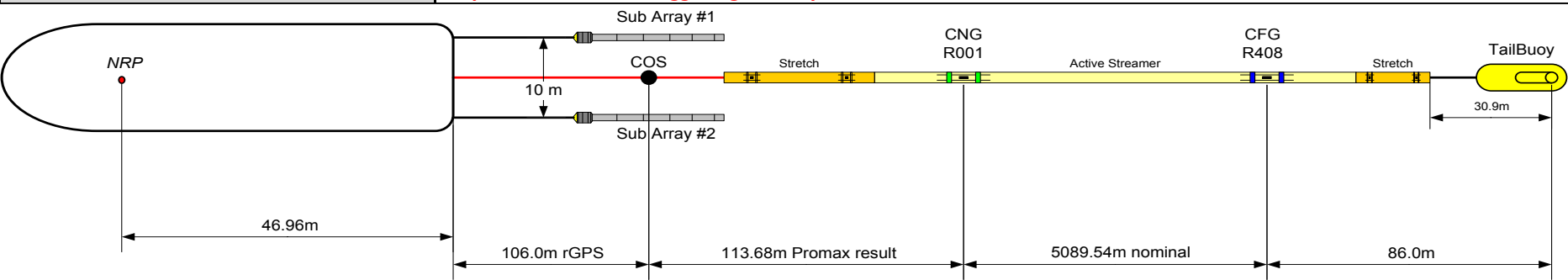
 <p>SeaBird Exploration M/V Aquila Explorer</p>		<h1 style="text-align: center;">OBSERVERS LOG</h1>				SEQ# 010																																																								
				Line status		COMPLETE																																																								
Client: DPI		Prospect: Southern Flank 2D		Line No:		DPISF-017-P1010																																																								
Party Chief: Alexander (Ben) Dyton		Observers: 12:00-00:00 YT GG; 00:00-12:00 IG OG				Date: 24/02/2010																																																								
Recording Parameters		Recording Details		Line statistics		Heading 46.0°																																																								
System: Sercel Seal Filter Delay: 0mS Sample rate: 2mS Digital Lo 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 6-12 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		<table border="1"> <thead> <tr> <th></th> <th>Time</th> <th>File</th> <th>SP</th> </tr> </thead> <tbody> <tr><td>FSP</td><td>7:15</td><td>981</td><td>981</td></tr> <tr><td>FGSP</td><td>7:17</td><td>1001</td><td>1001</td></tr> <tr><td>FCSP</td><td>7:17</td><td>1001</td><td>1001</td></tr> <tr><td>LFFSP</td><td>14:22</td><td>5011</td><td>5011</td></tr> <tr><td>LGSP</td><td>14:36</td><td>5147</td><td>5147</td></tr> <tr><td>LSP</td><td>14:36</td><td>5149</td><td>5149</td></tr> </tbody> </table>			Time	File	SP	FSP	7:15	981	981	FGSP	7:17	1001	1001	FCSP	7:17	1001	1001	LFFSP	14:22	5011	5011	LGSP	14:36	5147	5147	LSP	14:36	5149	5149	<table border="1"> <thead> <tr> <th></th> <th>SOL</th> <th>EOL</th> </tr> </thead> <tbody> <tr><td>Feather</td><td>-1.5°</td><td>2.1°</td></tr> <tr><td>RMS Noise, µB</td><td>3.7</td><td>3.2</td></tr> <tr><td>Source Vol</td><td>2360</td><td>2360</td></tr> <tr><td>Pressure</td><td>2041</td><td>2037</td></tr> <tr><td>Wind, kt</td><td>SW 15</td><td>NW 5</td></tr> <tr><td>Swell, m</td><td>2</td><td>1.5</td></tr> <tr><td>Swell Dir</td><td>E</td><td>W</td></tr> <tr><td>Tape</td><td>12</td><td>12</td></tr> </tbody> </table>			SOL	EOL	Feather	-1.5°	2.1°	RMS Noise, µB	3.7	3.2	Source Vol	2360	2360	Pressure	2041	2037	Wind, kt	SW 15	NW 5	Swell, m	2	1.5	Swell Dir	E	W	Tape	12	12
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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		<table border="1"> <thead> <tr> <th></th> <th>Noisy</th> <th>Weak</th> <th>Dead</th> <th>Comments</th> </tr> </thead> <tbody> <tr><td>Aux. Ch's</td><td>8, 10</td><td></td><td></td><td></td></tr> <tr><td>Channel No.</td><td>393</td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td></tr> </tbody> </table>			Noisy	Weak	Dead	Comments	Aux. Ch's	8, 10				Channel No.	393																																													
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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 starts with an NRP (Narrow Range Profile) at the left end. A distance of 46.96m leads to the start of the main streamer. The streamer consists of two sub-arrays, Sub Array #1 and Sub Array #2, separated by a 10m distance. The main streamer is labeled 'Active Streamer' and includes a 'Stretch' section. Key components along the streamer are CNG R001 and CFG R408. The streamer ends with a 'TailBuoy' at a distance of 30.9m from the end of the main streamer. The total length of the streamer is 5089.54m nominal. The distance from the NRP to the end of the streamer is 113.68m Promax result. The distance from the NRP to the start of the main streamer is 106.0m rGPS. The distance from the end of the main streamer to the TailBuoy is 86.0m.</p>																																																														

Client:	DPI		Prospect:		Southern Flank 2D				Line No:	DPISF-017-P1010		
Line Details									Date:	24/02/2010		
Time	SP	File	Reel	Error	Comments				RMS Noise	W/Depth	Feather	
UTC									μB	m	°	
6:32					Gun Arrays Soft Start.							
7:07					Soft Start Complete.							
		979	12		BOT, Noise Test				3.7			
		980			Noise Test				4.2			
7:15	981	981			FSP							
7:17	1001	1001			FGSP, FCSP, SOL					61.08	-1.5°	
	3052	3052			Ship noise (approx 3-4uB) observed from astern 230mS/km moveout							
	3285	3285			Ship noise gone							
	3900	3900			File recorded twice d/t SCSI error							
14:22	5011	5011			LFFSP					63.2	3.2°	
14:36	5147	5147			LGSP					63.7	2.1°	
14:36	5149	5149			LSP. EOL							
		5150			Noise Test				3.3			
		5151	12		Noise Test, EOT				3.2			
				☑	Cross checked with Navigation							
					LINE COMPLETE							