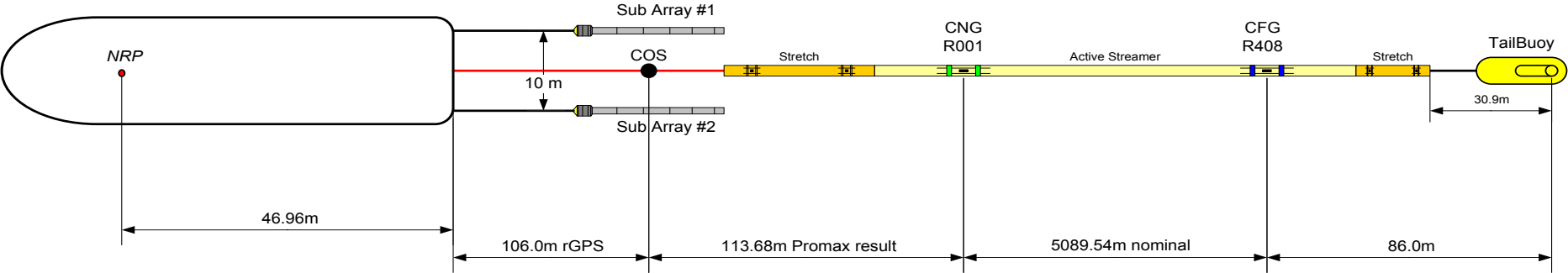
 <p>SeaBird Exploration M/V Aquila Explorer</p>		<h1 style="text-align: center;">OBSERVERS LOG</h1>				SEQ# 012																																																								
				Line status		COMPLETE																																																								
Client: DPI		Prospect: Southern Flank 2D		Line No:		DPISF-018-P1012																																																								
Party Chief: Alexander (Ben) Dyton		Observers: 12:00-00:00 YT GG; 00:00-12:00 IG OG				Date: 25/02/2010																																																								
Recording Parameters		Recording Details		Line statistics		Heading 44.9°																																																								
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: SEG D 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>0:43</td><td>981</td><td>981</td></tr> <tr><td>FGSP</td><td>0:45</td><td>1001</td><td>1001</td></tr> <tr><td>FCSP</td><td>0:45</td><td>1001</td><td>1001</td></tr> <tr><td>LFFSP</td><td>8:00</td><td>4874</td><td>4874</td></tr> <tr><td>LGSP</td><td>8:19</td><td>5010</td><td>5010</td></tr> <tr><td>LSP</td><td>8:19</td><td>5012</td><td>5012</td></tr> </tbody> </table>			Time	File	SP	FSP	0:43	981	981	FGSP	0:45	1001	1001	FCSP	0:45	1001	1001	LFFSP	8:00	4874	4874	LGSP	8:19	5010	5010	LSP	8:19	5012	5012	<table border="1"> <thead> <tr> <th></th> <th>SOL</th> <th>EOL</th> </tr> </thead> <tbody> <tr><td>Feather</td><td>1.4°</td><td>1.0°</td></tr> <tr><td>RMS Noise, µB</td><td>2.3</td><td>3.3</td></tr> <tr><td>Source Vol</td><td>2360</td><td>2360</td></tr> <tr><td>Pressure</td><td>2047</td><td>2075</td></tr> <tr><td>Wind, kt</td><td>Light airs</td><td>E 8</td></tr> <tr><td>Swell, m</td><td>0.5</td><td>1.5</td></tr> <tr><td>Swell Dir</td><td>SW</td><td>E</td></tr> <tr><td>Tape</td><td>14</td><td>14</td></tr> </tbody> </table>			SOL	EOL	Feather	1.4°	1.0°	RMS Noise, µB	2.3	3.3	Source Vol	2360	2360	Pressure	2047	2075	Wind, kt	Light airs	E 8	Swell, m	0.5	1.5	Swell Dir	SW	E	Tape	14	14
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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>8,11,12</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	8,11,12				Channel No.	393																																													
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Line Details									Date:	25/02/2010		
Time	SP	File	Reel	Error	Comments				RMS Noise	W/Depth	Feather	
UTC									μB	m	°	
23:56					Gun Arrays Soft Start.							
					Soft Start Complete.							
		979	14		BOT, Noise Test				2.7			
		980			Noise Test				2.3			
0:43	981	981			FSP							
0:45	1001	1001			FGSP, FCSP, SOL					59.8	1.4°	
5:33	3818	3818			High level of noise(>20μB) affecting channels 400-408 d/t object caught on tailbuoy							
6:09	4119	4119			High noise at tail of streamer now gone							
8:00	4874	4874			LFFSP					64.7	0.1°	
8:19	5010	5010			LGSP					64.2	1.0°	
8:19	5012	5012			LSP. EOL							
		5013			Noise Test				3.5			
		5014	14		Noise Test, EOT				3.3			
				☑	Cross checked with Navigation							
					LINE COMPLETE							