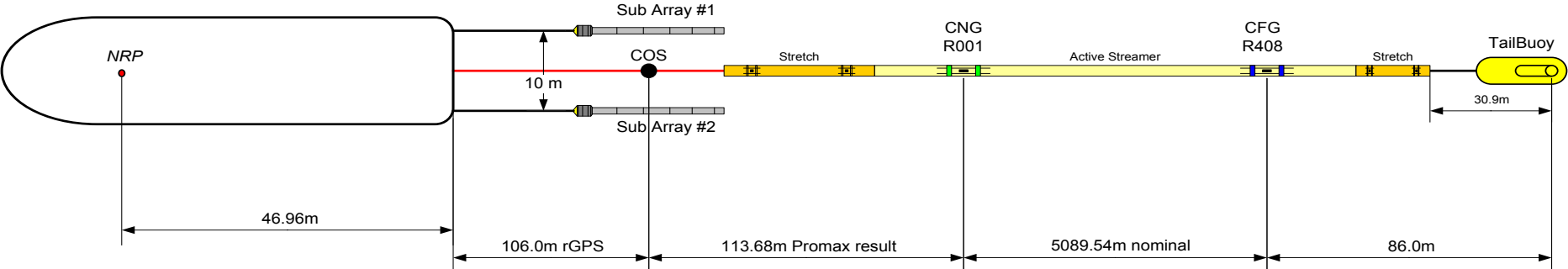
 <p>SeaBird Exploration M/V Aquila Explorer</p>		<h1 style="text-align: center;">OBSERVERS LOG</h1>				SEQ# 022																																																								
				Line status		COMPLETE																																																								
Client: DPI		Prospect: Southern Flank 2D		Line No:		DPISF-038-P1022																																																								
Party Chief: Alexander (Ben) Dyton		Observers: 12:00-00:00 YT GG; 00:00-12:00 IG OG				Date: 28/02/2010																																																								
Recording Parameters		Recording Details		Line statistics		Heading 44.6°																																																								
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>23:53</td> <td>981</td> <td>981</td> </tr> <tr> <td>FGSP</td> <td>23:55</td> <td>1001</td> <td>1001</td> </tr> <tr> <td>FCSP</td> <td>23:55</td> <td>1001</td> <td>1001</td> </tr> <tr> <td>LFFSP</td> <td>7:54</td> <td>5388</td> <td>5388</td> </tr> <tr> <td>LGSP</td> <td>8:08</td> <td>5524</td> <td>5524</td> </tr> <tr> <td>LSP</td> <td>8:08</td> <td>5526</td> <td>5526</td> </tr> </tbody> </table>			Time	File	SP	FSP	23:53	981	981	FGSP	23:55	1001	1001	FCSP	23:55	1001	1001	LFFSP	7:54	5388	5388	LGSP	8:08	5524	5524	LSP	8:08	5526	5526	<table border="1"> <thead> <tr> <th></th> <th>SOL</th> <th>EOL</th> </tr> </thead> <tbody> <tr> <td>Feather</td> <td>3.6°</td> <td>-4.3°</td> </tr> <tr> <td>RMS Noise, µB</td> <td>4.0</td> <td>8.0</td> </tr> <tr> <td>Source Vol</td> <td>2360</td> <td>2360</td> </tr> <tr> <td>Pressure</td> <td>2055</td> <td>2030</td> </tr> <tr> <td>Wind, kt</td> <td>SE 10</td> <td>SE 5</td> </tr> <tr> <td>Swell, m</td> <td>2</td> <td>1.5</td> </tr> <tr> <td>Swell Dir</td> <td>SE</td> <td>S</td> </tr> <tr> <td>Tape</td> <td>24</td> <td>24</td> </tr> </tbody> </table>			SOL	EOL	Feather	3.6°	-4.3°	RMS Noise, µB	4.0	8.0	Source Vol	2360	2360	Pressure	2055	2030	Wind, kt	SE 10	SE 5	Swell, m	2	1.5	Swell Dir	SE	S	Tape	24	24
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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, 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> <tr><td> </td><td></td><td></td><td></td><td></td></tr> </tbody> </table>			Noisy	Weak	Dead	Comments	Aux. Ch's	8, 10, 11, 12				Channel No.	393																																													
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Client:	DPI		Prospect:		Southern Flank 2D				Line No:	DPISF-038-P1022			
Line Details										Date:		28/02/2010	
Time	SP	File	Reel	Error	Comments					RMS Noise	W/Depth	Feather	
UTC										μB	m	°	
23:00					Gun Arrays Soft Start.								
23:35					Soft Start Complete.								
		979	24		BOT, Noise Test					4.2			
		980			Noise Test					4.0			
23:53	981	981			FSP								
23:55	1001	1001			FGSP, FCSP, SOL						54.87	3.6°	
23:59	1034	1034			Last SP of the day								
0:00	1035	1035			First SP of the day								
	5300	5300			Slight ship noise observed from abeam (<5uB)								
7:54	5388	5388			LFFSP						84.3	-3.0°	
	5400	5400			Ship noise now from ahead (approx 7uB) and increasing, moveout approx 300mS/km								
8:08	5524	5524			LGSP						97.1	-4.3°	
8:08	5526	5526			LSP. EOL								
		5527			Noise Test					8.8			
		5528	24		Noise Test, EOT					8.0			
				☑	Cross checked with Navigation								
					LINE COMPLETE								