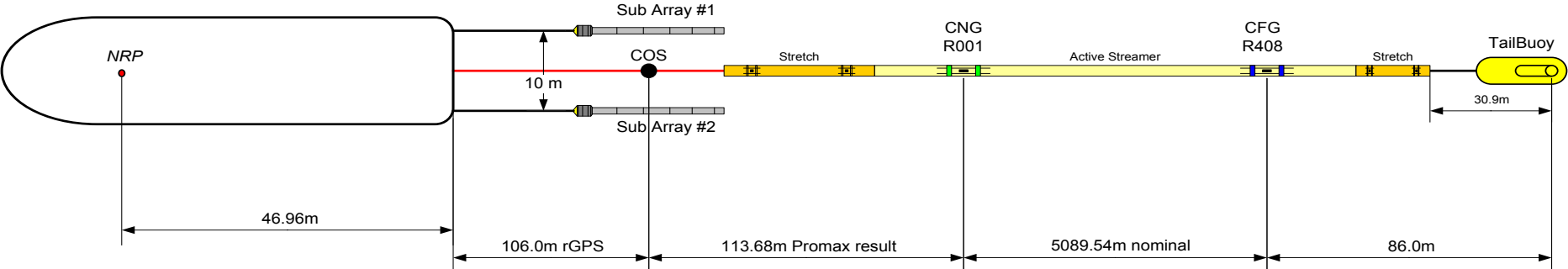
 <p>SeaBird Exploration M/V Aquila Explorer</p>		<h1 style="text-align: center;">OBSERVERS LOG</h1>				SEQ# 089																																																								
				Line status		COMPLETE																																																								
Client: DPI		Prospect: Southern Flank 2D			Line No: DPISF-025-P1098																																																									
Party Chief: Graeme Marsden		Observers: 12:00-00:00 GR GM; 00:00-12:00 ES RK				Date: 4-Apr-10																																																								
Recording Parameters		Recording Details		Line statistics		Heading 44.8°																																																								
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: 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>12:48</td><td>981</td><td>981</td></tr> <tr><td>FGSP</td><td>12:50</td><td>1001</td><td>1001</td></tr> <tr><td>FCSP</td><td>12:50</td><td>1001</td><td>1001</td></tr> <tr><td>LFFSP</td><td>19:42</td><td>4867</td><td>4867</td></tr> <tr><td>LGSP</td><td>19:57</td><td>5003</td><td>5003</td></tr> <tr><td>LSP</td><td>19:57</td><td>5005</td><td>5005</td></tr> </tbody> </table>			Time	File	SP	FSP	12:48	981	981	FGSP	12:50	1001	1001	FCSP	12:50	1001	1001	LFFSP	19:42	4867	4867	LGSP	19:57	5003	5003	LSP	19:57	5005	5005	<table border="1"> <thead> <tr> <th></th> <th>SOL</th> <th>EOL</th> </tr> </thead> <tbody> <tr><td>Feather</td><td>1.1°</td><td>5.2°</td></tr> <tr><td>RMS Noise, µB</td><td>4.3</td><td>4.6</td></tr> <tr><td>Source Vol</td><td>2360</td><td>2360</td></tr> <tr><td>Pressure</td><td>1972</td><td>1960</td></tr> <tr><td>Wind, kt</td><td>NE 20</td><td>ENE 15</td></tr> <tr><td>Swell, m</td><td>1</td><td>1</td></tr> <tr><td>Swell Dir</td><td>E</td><td>E</td></tr> <tr><td>Tape</td><td>112</td><td>112</td></tr> </tbody> </table>			SOL	EOL	Feather	1.1°	5.2°	RMS Noise, µB	4.3	4.6	Source Vol	2360	2360	Pressure	1972	1960	Wind, kt	NE 20	ENE 15	Swell, m	1	1	Swell Dir	E	E	Tape	112	112
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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>Channel No.</td><td>393</td><td></td><td></td><td></td></tr> <tr><td></td><td>184</td><td></td><td></td><td></td></tr> <tr><td></td><td>64</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	Channel No.	393					184					64																																								
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Client:	DPI		Prospect:		Southern Flank 2D			Line No:	DPISF-025-P1098		
Line Details								Date:	04 Apr 10		
Time	SP	File	Reel	Error	Comments			RMS Noise	W/Depth	Feather	
UTC								μB	m	°	
11:44					Gun Arrays Soft Start.						
12:19					Soft Start Complete.						
		979	112		Noise Test, BOT			4.8			
		980			Noise Test			4.3			
12:48	981	981			FSP			4.5	60.3	1.4°	
12:50	1001	1001			FGSP, FCSP, SOL			4.9	60.0	1.1°	
19:42	4867	4867			LFFSP				72.4	3.7°	
19:57	5003	5003			LGSP				73.9	5.2°	
19:57	5005	5005			LSP. EOL						
		5006			Noise Test			4.6			
		5007	112		Noise Test, EOT			4.8			
				☑	Cross checked with Navigation						
					LINE COMPLETE						