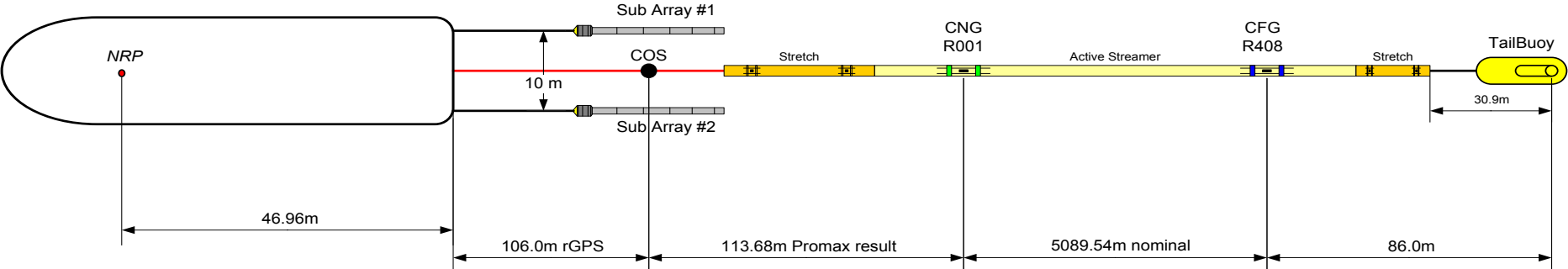
 <p>SeaBird Exploration M/V Aquila Explorer</p>		<h1 style="text-align: center;">OBSERVERS LOG</h1>				<b>SEQ# 097</b>																																																								
				<b>Line status</b>		<b>INCOMPLETE</b>																																																								
<b>Client:</b> DPI		<b>Prospect:</b> Southern Flank 2D		<b>Line No:</b>		<b>DPISF-014-P1097</b>																																																								
<b>Party Chief:</b> Graeme Marsden		<b>Observers:</b> 12:00-00:00 GR GM; 00:00-12:00 ES RK				<b>Date:</b> 6-Apr-10																																																								
<b>Recording Parameters</b>		<b>Recording Details</b>		<b>Line statistics</b>		<b>Heading</b> 44.9°																																																								
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 27-33		Media: IBM 3592 Capacity: 60 GB type Economy Format: SEG D format (rev1) <b>Streamer</b> 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>21:41</td><td>981</td><td>981</td></tr> <tr><td>FGSP</td><td>21:43</td><td>1001</td><td>1001</td></tr> <tr><td>FCSP</td><td>21:43</td><td>1001</td><td>1001</td></tr> <tr><td>LFFSP</td><td>23:17</td><td>1936</td><td>1936</td></tr> <tr><td>LGSP</td><td>23:31</td><td>2072</td><td>2072</td></tr> <tr><td>LSP</td><td>23:33</td><td>2086</td><td>2086</td></tr> </tbody> </table>			Time	File	SP	FSP	21:41	981	981	FGSP	21:43	1001	1001	FCSP	21:43	1001	1001	LFFSP	23:17	1936	1936	LGSP	23:31	2072	2072	LSP	23:33	2086	2086	<table border="1"> <thead> <tr> <th></th> <th>SOL</th> <th>EOL</th> </tr> </thead> <tbody> <tr><td>Feather</td><td>1.3°</td><td>3.8°</td></tr> <tr><td>RMS Noise, µB</td><td>4.3</td><td>4.2</td></tr> <tr><td>Source Vol</td><td>2360</td><td>2360</td></tr> <tr><td>Pressure</td><td>1983</td><td>1860</td></tr> <tr><td>Wind, kt</td><td>NE 15</td><td>NE 15</td></tr> <tr><td>Swell, m</td><td>2.5</td><td>2.5</td></tr> <tr><td>Swell Dir</td><td>NE</td><td>NE</td></tr> <tr><td>Tape</td><td>122</td><td>122</td></tr> </tbody> </table>			SOL	EOL	Feather	1.3°	3.8°	RMS Noise, µB	4.3	4.2	Source Vol	2360	2360	Pressure	1983	1860	Wind, kt	NE 15	NE 15	Swell, m	2.5	2.5	Swell Dir	NE	NE	Tape	122	122
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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		<b>Navigation</b> 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-014-P1097		
Line Details									Date:	06 Apr 10		
Time	SP	File	Reel	Error	Comments				RMS Noise	W/Depth	Feather	
UTC									μB	m	°	
20:28					Gun Arrays Soft Start.							
21:10					Soft Start Complete.							
		979	122		Noise Test, BOT				4.5			
		980			Noise Test				4.3			
21:41	981	981			FSP [Note: Streamer Depth set to 9.0 meters for this line as per Client request]							
21:43	1001	1001			FGSP, FCSP, SOL [Swell Noise: up to 3% of traces affected and have noise level>25μbar]					59.1	1.3°	
23:17	1936	1936			LFFSP					58.7	3.8°	
23:31	2072	2072			LGSP					58.5	3.8°	
	2073	2073			SP's 2073-2086 - pressure less than 1800 psi d/t engine loss power							
23:33	2086	2086			LSP. EOL. Line aborted d/t engine problem							
	2087	2087			Noise Test				4.5			
	2088	2088	122		Noise Test, EOT				4.2			
				☑	Cross checked with Navigation							
					LINE INCOMPLETE							