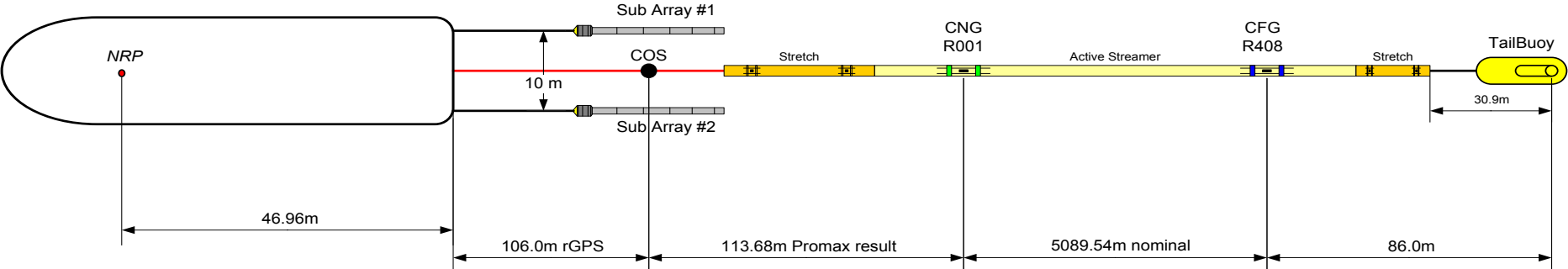
 <p>SeaBird Exploration M/V Aquila Explorer</p>		<h1 style="text-align: center;">OBSERVERS LOG</h1>				SEQ# 011																																																								
				Line status		COMPLETE																																																								
Client: DPI		Prospect: Southern Flank 2D		Line No:		DPISF-020-P1011																																																								
Party Chief: Alexander (Ben) Dyton		Observers: 12:00-00:00 YT GG; 00:00-12:00 IG OG				Date: 24-Feb-10																																																								
Recording Parameters		Recording Details		Line statistics		Heading 224.5°																																																								
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>16:05</td><td>4888</td><td>4888</td></tr> <tr><td>FGSP</td><td>16:07</td><td>4868</td><td>4868</td></tr> <tr><td>FCSP</td><td>16:07</td><td>4868</td><td>4868</td></tr> <tr><td>LFFSP</td><td>22:54</td><td>1001</td><td>1001</td></tr> <tr><td>LGSP</td><td>23:08</td><td>865</td><td>865</td></tr> <tr><td>LSP</td><td>23:08</td><td>863</td><td>863</td></tr> </tbody> </table>			Time	File	SP	FSP	16:05	4888	4888	FGSP	16:07	4868	4868	FCSP	16:07	4868	4868	LFFSP	22:54	1001	1001	LGSP	23:08	865	865	LSP	23:08	863	863	<table border="1"> <thead> <tr> <th></th> <th>SOL</th> <th>EOL</th> </tr> </thead> <tbody> <tr><td>Feather</td><td>-1.2°</td><td>-2.3°</td></tr> <tr><td>RMS Noise, µB</td><td>3.8</td><td>3.3</td></tr> <tr><td>Source Vol</td><td>2360</td><td>2360</td></tr> <tr><td>Pressure</td><td>2035</td><td>2040</td></tr> <tr><td>Wind, kt</td><td>NW 5</td><td>Light air</td></tr> <tr><td>Swell, m</td><td>1.5</td><td>0.5</td></tr> <tr><td>Swell Dir</td><td>W</td><td>SW</td></tr> <tr><td>Tape</td><td>13</td><td>13</td></tr> </tbody> </table>			SOL	EOL	Feather	-1.2°	-2.3°	RMS Noise, µB	3.8	3.3	Source Vol	2360	2360	Pressure	2035	2040	Wind, kt	NW 5	Light air	Swell, m	1.5	0.5	Swell Dir	W	SW	Tape	13	13
	Time	File	SP																																																											
FSP	16:05	4888	4888																																																											
FGSP	16:07	4868	4868																																																											
FCSP	16:07	4868	4868																																																											
LFFSP	22:54	1001	1001																																																											
LGSP	23:08	865	865																																																											
LSP	23:08	863	863																																																											
	SOL	EOL																																																												
Feather	-1.2°	-2.3°																																																												
RMS Noise, µB	3.8	3.3																																																												
Source Vol	2360	2360																																																												
Pressure	2035	2040																																																												
Wind, kt	NW 5	Light air																																																												
Swell, m	1.5	0.5																																																												
Swell Dir	W	SW																																																												
Tape	13	13																																																												
				Line comments SP: 3055 - False Pressure error String 2 (389 PSI)																																																										
Source		Depth 6 m		Shot interval 18.75		Traces																																																								
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</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				Channel No.	393																																													
	Noisy	Weak	Dead	Comments																																																										
Aux. Ch's	8, 11																																																													
Channel No.	393																																																													
Delta errors 1.00 mS @ SP																																																														
Misfires @ SP																																																														
Autofires @ SP																																																														
Other		Only true errors will be logged. Ignore any other errors from Gunlink																																																												
																																																														

Client:	DPI		Prospect:		Southern Flank 2D			Line No:	DPISF-020-P1011		
Line Details								Date:	24 Feb 10		
Time	SP	File	Reel	Error	Comments			RMS Noise	W/Depth	Feather	
UTC								μB	m	°	
					Gun Arrays Soft Start.						
					Soft Start Complete.						
		4890	13		BOT, Noise Test			3.9			
		4889			Noise Test			3.8			
16:05	4888	4888			FSP						
16:07	4868	4868			FGSP, FCSP, SOL				69.08	-1.2°	
	3055	3055			False Pressure error String 2 (389 PSI)						
22:54	1001	1001			LFFSP				57.59	-2.5°	
23:08	865	865			LGSP				57.27	-2.3°	
23:08	863	863			LSP. EOL						
		862			Noise Test			3.4			
		861	13		Noise Test, EOT			3.3			
				<input checked="" type="checkbox"/>	Cross checked with Navigation						
					LINE COMPLETE						