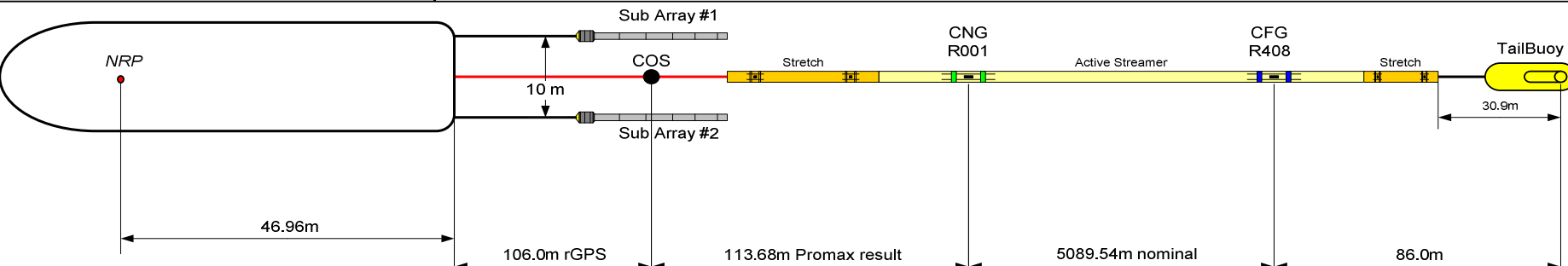
 SeaBird Exploration M/V Aquila Explorer		OBSERVERS LOG				SEQ# 079																																								
				Line status	COMPLETE																																									
Client:	DPI	Prospect:	Southern Flank 2D		Line No:	DPISF-005-P1079																																								
Party Chief: Graeme Marsden		Observers: 12:00-00:00 GR GM; 00:00-12:00 ES RK			Date:	29-Mar-10																																								
Recording Parameters		Recording Details		Line statistics		Heading																																								
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" style="width:100%; border-collapse: collapse;"> <tr> <th></th> <th>Time</th> <th>File</th> <th>SP</th> </tr> <tr> <td>FSP</td> <td>19:31</td> <td>4004</td> <td>4004</td> </tr> <tr> <td>FGSP</td> <td>19:33</td> <td>3984</td> <td>3984</td> </tr> <tr> <td>FCSP</td> <td>19:33</td> <td>3984</td> <td>3984</td> </tr> <tr> <td>LFFSP</td> <td>0:23</td> <td>1001</td> <td>1001</td> </tr> <tr> <td>LGSP</td> <td>0:37</td> <td>865</td> <td>865</td> </tr> <tr> <td>LSP</td> <td>0:37</td> <td>863</td> <td>863</td> </tr> </table> Line comments 1. Gun 2-4 Enabled & Gun 2-3 Disabled at SOL; Effective Volume = 2360 Cu inches			Time	File	SP	FSP	19:31	4004	4004	FGSP	19:33	3984	3984	FCSP	19:33	3984	3984	LFFSP	0:23	1001	1001	LGSP	0:37	865	865	LSP	0:37	863	863	224.8°												
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Source		Depth	Shot interval																																											
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		6 m	18.75																																											
		Navigation		Traces																																										
		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" style="width:100%; border-collapse: collapse;"> <tr> <th></th> <th>Noisy</th> <th>Weak</th> <th>Dead</th> <th>Comments</th> </tr> <tr> <td>Channel No.</td> <td style="text-align: center;">393</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td style="text-align: center;">184</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td style="text-align: center;">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> </table>				Noisy	Weak	Dead	Comments	Channel No.	393					184					64																							
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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-005-P1079		
Line Details									Date:	29 Mar 10		
Time	SP	File	Reel	Error	Comments				RMS Noise	W/Depth	Feather	
UTC									μB	m	°	
18:50					Gun Arrays Soft Start.							
19:25					Soft Start Complete.							
		4006	96		Noise Test, BOT				5.1			
		4005			Noise Test. Slight turn noise on streamer				4.7			
19:31	4004	4004			FSP							
19:33	3984	3984			FGSP, FCSP, SOL					37.6	4.5°	
23:59	1248	1248			Midnight SP (UTC)							
0:23	1001	1001			LFFSP					39.7	-0.2°	
0:37	865	865			LGSP					39.4	-0.3°	
0:37	863	863			LSP. EOL							
		862			Noise Test				3.2			
		861	96		Noise Test, EOT				3.3			
				☑	Cross checked with Navigation							
					LINE COMPLETE							