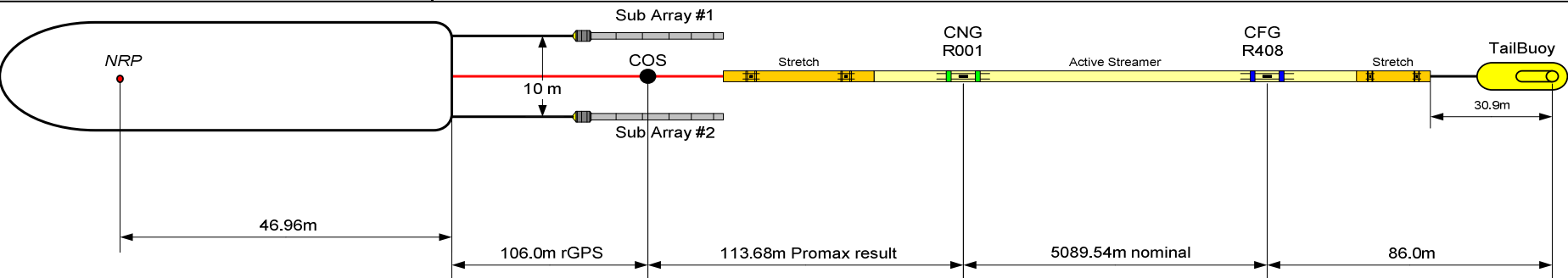
 <p>SeaBird Exploration M/V Aquila Explorer</p>		<h1 style="text-align: center;">OBSERVERS LOG</h1>				SEQ# <span style="background-color: #FFDAB9;">075</span>				
				Line status		COMPLETE				
Client:	DPI	Prospect:	Southern Flank 2D		Line No:	DPISF-S04-P1075				
Party Chief: Graeme Marsden		Observers: 12:00-00:00 GR GM; 00:00-12:00 ES RK				Date:	28-Mar-10			
<b>Recording Parameters</b>		<b>Recording Details</b>		<b>Line statistics</b>		<b>Heading</b> <span style="background-color: #FFDAB9;">319.6°</span>				
System:	Sercel Seal	Media	IBM 3592		Time	File	SP			
Filter Delay	0mS	Capacity	60 GB type Economy	FSP	19:53	3322	3322			
Sample rate:	2mS	Format	SEGD format (rev1)	FGSP	19:55	3302	3302			
Digital Low cut filter:	Combined 4.3 Hz@12db/oct.			FCSP	19:55	3302	3302			
Digital High cut filter:	200Hz@370dB/Oct .8N MIN	<b>Streamer</b>		LFFSP	23:43	1001	1001			
No. Channels:	408 seismic (+ 36 Aux)	Manufacturer:	Sercel	LGSP	23:56	865	865			
Record Length:	5.632 Second	Hydrophone type:	Sercel Flexible (SFH)	LSP	23:56	863	863			
System Start	Aux 1	'phones / group:	8	<b>Line comments</b>						
Water break	Aux 2	'phone spacing:	Even	Gun 2-4 Enabled & Gun 2-3 Disabled at SOL;						
Time break	Aux 3	Group length:	12.95 m	Effective Volume = 2360 Cu inches						
Fire Out	Aux 4	Group interval:	12.50 m	Bird 11 faulty & indicating incorrect depth readings.						
String 1	Aux 13-19	Sensitivity:	19.73 V / Bar							
String 2	Aux 20-26	Active length:	5100m							
		Depth:	8 m							
						Feather	-2.5°	-5.5°		
						RMS Noise, $\mu$ B	3.4	3.1		
						Source Vol	2360	2360		
						Pressure	1990	1955		
						Wind, kt	W 10	NW 10		
						Swell, m	1.5	1		
						Swell Dir	E	E		
						Tape	91	91		
<b>Source</b>		<b>Depth</b>	<b>6 m</b>	<b>Shot interval</b>	<b>18.75</b>	<b>Traces</b>				
Type:	Bolt 1900LLX						Noisy	Weak	Dead	Comments
No. of guns:	22 (incl. 2 spares)	<b>Navigation</b>				Channel No.	393			
Total volume:	2360	Manufacturer	C&C Technologies, USA			Channel No.	184			
Gun arrays:	1	System	C-Nav	RTCM	C-Nav	Channel No.	64			
Sub arrays:	2	GPS	C-Nav	RGPS	Buoylink					
Gun / sub array:	11 (incl. 1 spare)	Fathometer	Kongsberg EA600							
Pressure:	2000 psi	Gyro	TSS Meridian Surveyor							
<b>Delta errors 1.00 mS @ SP</b>										
<b>Misfires @ SP</b>										
<b>Autofires @ SP</b>										
<b>Other</b>		<span style="color: red;">Only true errors will be logged. Ignore any other errors from Gunlink</span>								
										

Client:	DPI		Prospect:		Southern Flank 2D				Line No:	DPISF-S04-P1075		
Line Details									Date:	28 Mar 10		
Time	SP	File	Reel	Error	Comments					RMS Noise	W/Depth	Feather
UTC										μB	m	°
19:02					Gun Arrays Soft Start.							
19:37					Soft Start Complete.							
		3324	91		Noise Test, BOT					3.4		
		3323			Noise Test					3.5		
19:53	3322	3322			FSP							
19:55	3302	3302			FGSP, FCSP, SOL						73	-2.5°
23:43	1001	1001			LFFSP						59.4	-6.0°
23:56	865	865			LGSP						58.7	-5.5°
23:56	863	863			LSP. EOL							
		862			Noise Test					3.3		
		861	91		Noise Test, EOT					3.1		
				☑	Cross checked with Navigation							
					LINE COMPLETE							