

Daily Positioning Equipment Status. MV Orient Explorer. 29 October 2005. Report 09.
21.45hrs

1. SIPS 1. Acoustics

1. Comments : Pod Streamer 2 T2 faulty for 2 lines. Rebooted all operational.

2. 5000 Series Streamer Compass Birds

Strm1	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
Faulty																		
Strm2	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
Faulty																		
Strm3	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
Faulty																		
Strm4	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
Faulty																		

2. Comments : Satisfactory.

3. rGPS Units Source.

rGPS Tailbuoy units

	G2R5	G2R3	G2R1	G1R5	G1R3	G1R1	TB 1	TB 2	TB 3	TB 4
Faulty										

3. Comments : Satisfactory. Weak data to one gun string source 2

4. dGPS

Reference Stations .

Unit	SkyFix	StarFix	Melbourne	Bathurst	Cobar	Ceduna	Brisbane
Faulty							

4. Comments: Some instability seen two lines SkyFix XP.

5. Other Positioning Aids

Unit	Sprint	Spectra	Robtrack	E/S	Sp Log	Seapath	C-Plath
Faulty							

5. Comments: Satisfactory

P1 comparisons to Seq. 31 inclusive. FGPS net adjust to Seq 33 inclusive.
Satisfactory tie.

Hopefully we will have a good run at this for the next week.
Middle of the November, as predicted in Portland, looks about right for completion.