

Daily Positioning Equipment Status. MV Orient Explorer. 30/31 October 2005.
Report 10/11.
21.30hrs

1. SIPS 1. Acoustics

1. Comments : Satisfactory, but continue to lose ranges front end between Strm 2&3

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. Intermittent data occasionally G2R1. Antenna heightened.

4. dGPS

Reference Stations .

Unit	SkyFix	StarFix	Melbourne	Bathurst	Cobar	Ceduna	Brisbane
Faulty							

4. Comments: Very short periods of instability SkyFix XP, & Ref stations. Contacted Fugro

5. Other Positioning Aids

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

5. Comments: Satisfactory

P1 comparisons to Seq. 41 inclusive.

FGPS Pls see emails re the shut down of SeisPos software whilst processing Seq36 d/t clock change. Problem resolved, & all operating okay. Will hopefully be caught up with processing by tomorrow. Satisfactory tie.