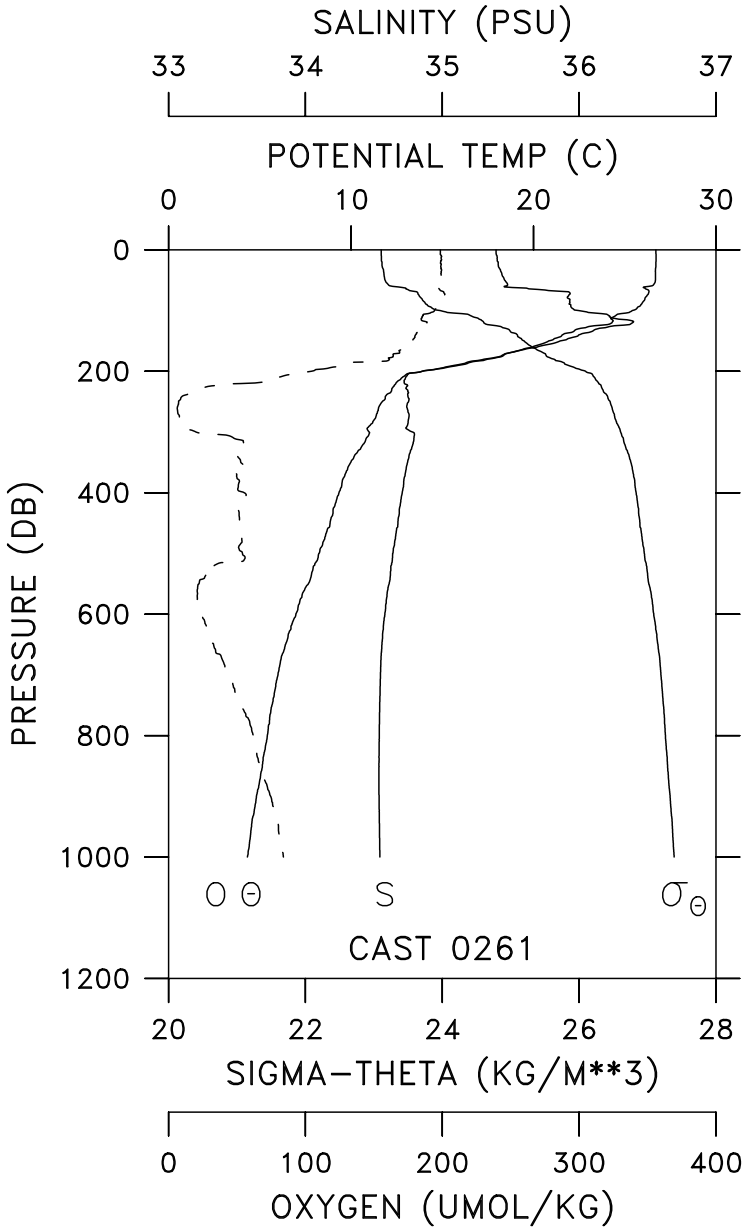

CAST GP1-06-KA-0261 DATE 26 JAN 06 TIME 1240 GMT
LAT 7 57.9S LONG 125 0.2W WEATHER 1 SEA STATE 4
BAROMETER 10 WIND DIR 114 T SPD 5 KT VISIBILITY 8
CLOUD 8 AMOUNT 2 DRY 25.6 WET 24.0 DEPTH 4573 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	26.713	35.394	198.7	23.108	0.000
10	26.723	35.401	199.4	23.110	0.048
20	26.711	35.408	198.8	23.119	0.095
30	26.696	35.417	199.1	23.131	0.143
40	26.685	35.436	199.1	23.149	0.190
50	26.684	35.457	198.6	23.164	0.237
60	26.328	35.452	199.4	23.274	0.284
70	26.316	35.931	201.1	23.639	0.328
80	26.105	35.922	201.0	23.698	0.371
90	25.893	35.939	197.7	23.778	0.413
100	25.414	35.997	194.3	23.970	0.454
110	24.402	36.221	185.2	24.448	0.491
120	24.293	36.390	188.9	24.608	0.525
130	22.469	36.135	184.0	24.949	0.557
140	21.571	35.997	180.4	25.097	0.587
150	20.836	35.863	178.5	25.197	0.616
160	19.938	35.695	172.1	25.310	0.644
170	18.606	35.477	168.7	25.487	0.670
180	17.489	35.306	161.4	25.632	0.695
190	15.903	35.090	130.0	25.840	0.718
200	13.913	34.855	104.4	26.094	0.739
250	11.707	34.753	7.4	26.453	0.827
300	11.005	34.785	20.3	26.608	0.906
350	9.983	34.746	52.8	26.757	0.977
400	9.342	34.707	55.5	26.834	1.043
450	8.852	34.676	51.5	26.888	1.106
500	8.239	34.637	54.0	26.953	1.167
550	7.659	34.612	22.2	27.020	1.225
600	6.977	34.580	24.4	27.092	1.280
650	6.406	34.559	32.9	27.152	1.331
700	5.997	34.549	43.3	27.197	1.380
750	5.670	34.543	52.6	27.233	1.428
800	5.410	34.540	61.8	27.262	1.473
900	4.814	34.538	74.6	27.330	1.561
1000	4.324	34.545	84.0	27.390	1.642
1500	2.790	34.602	106.0	27.586	1.986
2000	2.026	34.646	122.4	27.686	2.258
2500	1.664	34.671	131.9	27.734	2.499
3000	1.475	34.680	140.7	27.756	2.729
3003	1.473	34.680	140.9	27.755	2.730