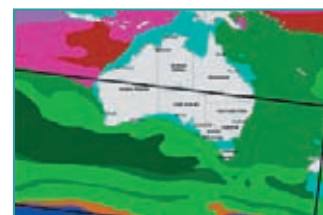


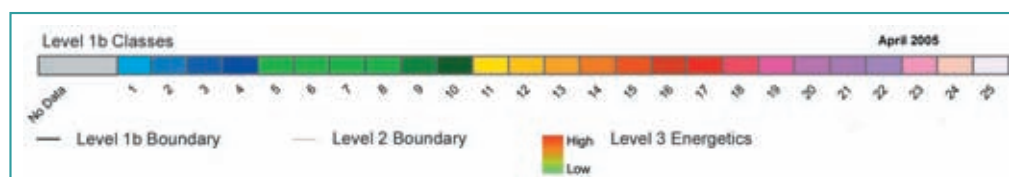
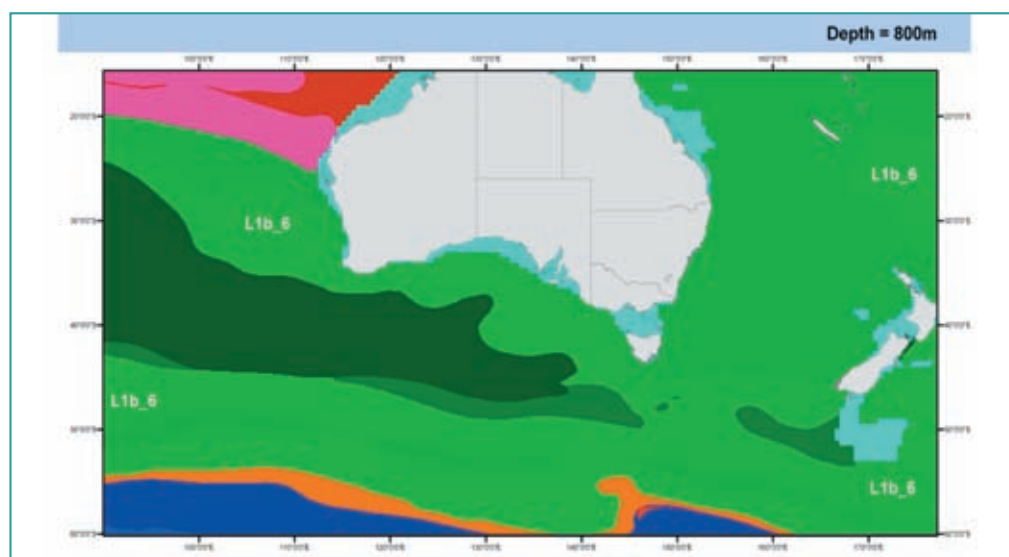
Water Mass 6

Description: Part of the Antarctic Intermediate Water that appears in the study region at about 150 m and migrates northward with depth until it fills the southern portion of the study region at about 850 m depth. Its maximum depth is about 1400 m. An apparent bifurcation of the water mass at about 600–700 m suggests that different sources or circulation pathways may be operating.



Water Mass 6	Mean	Min.	Max.	Std Dev.
Temperature (°C)	4.47	0.83	8.70	1.72
Salinity	34.41	34.15	34.62	0.07
Oxygen (mm/l)	4.74	4.31	5.67	0.24
Nitrate (mg/l)	29.94	15.73	38.09	3.10
Silicate (mg/l)	35.77	8.97	78.54	14.66

Depth (m):	800	Longitude (°E):	133.2
Latitude (°S):	-47.2	Volume (km³/106):	6.60



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