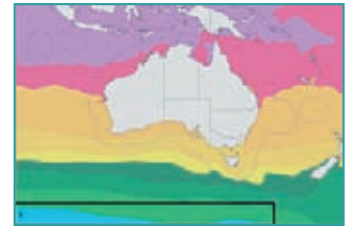


Water Mass 1

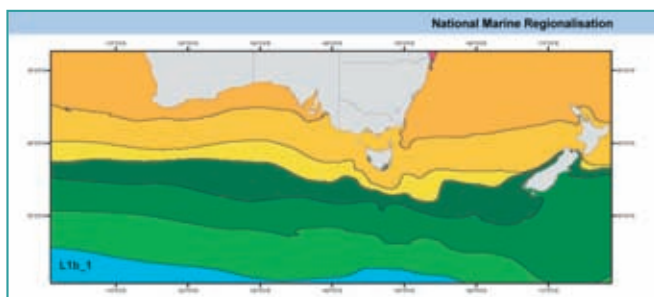
Southern Sub-Antarctic Front

Description: Water Mass 1 lies to the south of the Sub-Antarctic Front. Energetic levels are not as intense as in the sub-Antarctic frontal zone, but nitrate and silicate levels are higher. This level is at the southern extremity of the study region, so some caution is required in our interpretations. In particular, boundary effects may prevent us from seeing the full context and extent of this water mass.

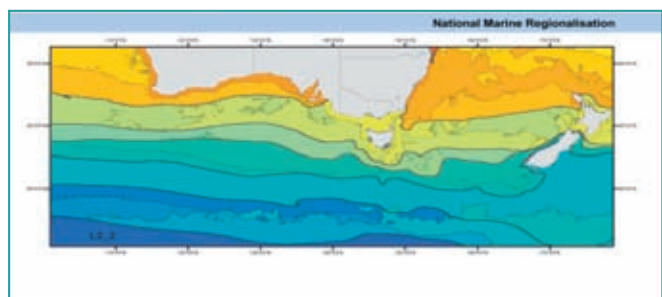


Water Mass 1	Mean	Min	Max	Std. Dev.
Temperature (°C)	1.09	land	2.21	0.53
Salinity	34.04	33.80	34.52	0.15
Oxygen (mm/l)	7.06	4.76	7.95	0.84
Nitrate (mg/l)	27.67	22.62	34.26	2.42
Silicate (mg/l)	32.82	7.60	76.22	13.41

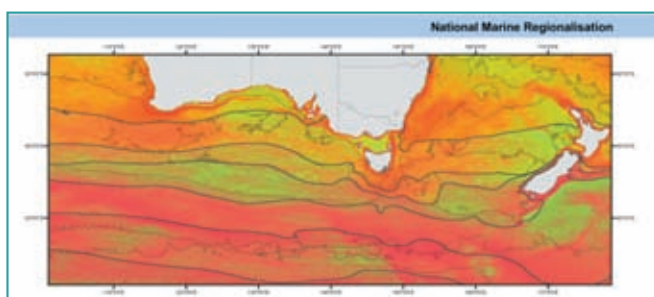
Depth (m):	90	Longitude (°E):	115.2
Latitude (°S):	-57.4	Volume (km³/106):	0.57



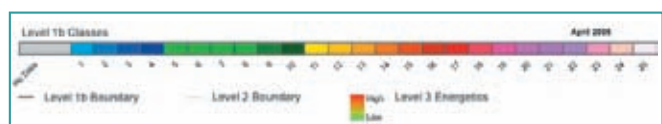
Level 1B



Level 2



Level 3



For further information, please contact:

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