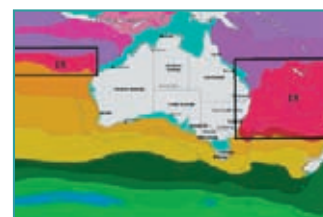


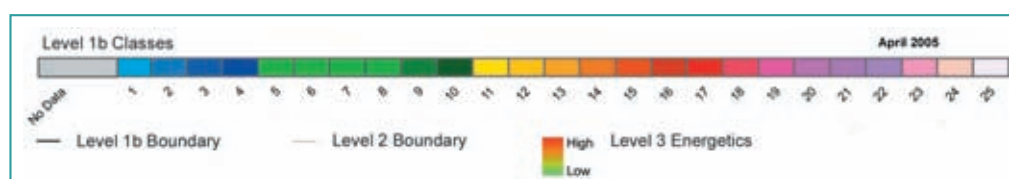
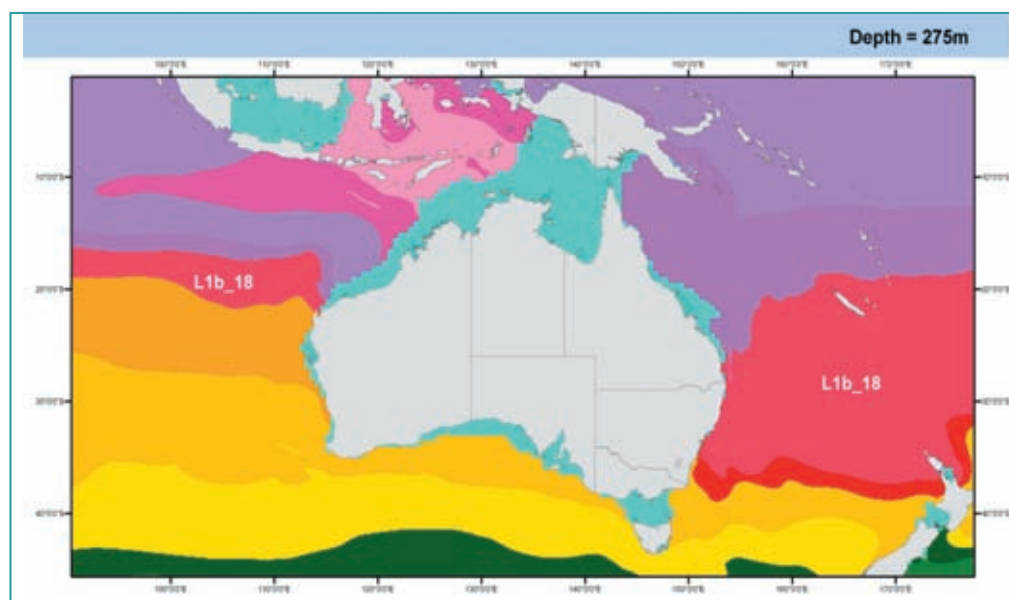
# Water Mass 18

**Description:** This is an upper-layer frontal water mass that extends westward from the North West Cape of Western Australia into the Indian Ocean. It is first detectable at about 70 m depth, but extends to a maximum depth of about 450 m. A water layer with similar properties occurs as an extensive band in the southern portion of the Pacific Ocean.



Water Mass 18	Mean	Min	Max	Std. Dev.
Temperature (°C)	3.94	2.43	6.75	0.90
Salinity	34.59	34.47	34.68	0.04
Oxygen (mm/l)	2.71	1.90	3.75	0.45
Nitrate (mg/l)	36.53	25.13	46.11	2.45
Silicate (mg/l)	91.33	37.66	148.00	21.03

<b>Depth (m):</b>	275	<b>Longitude (°E):</b>	163
<b>Latitude (°S):</b>	-23.9	<b>Volume (km<sup>3</sup>/106):</b>	2.66



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