

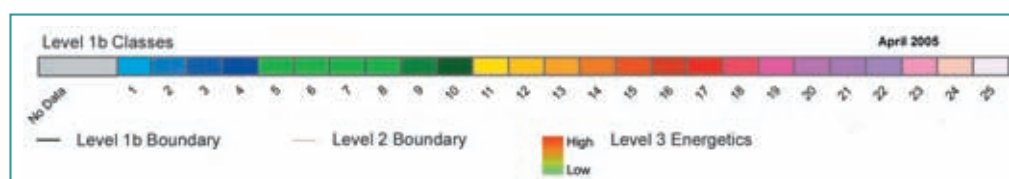
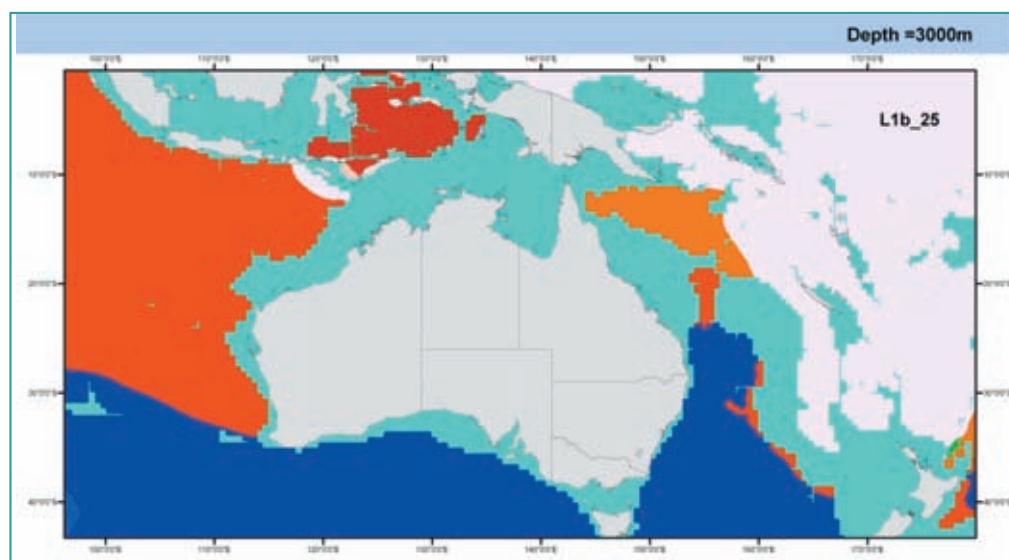
# Water Mass 25

**Description:** A deep water mass largely confined to the north-east Pacific. At its shallower depth of about 2000 m it is found in the Coral Sea Basin and the Lord Howe Trough (located to the east of the Lord Howe Rise). At about 2750 m depth, it is no longer found in the Coral Sea Basin but is restricted to the other deep basins in the north-east Pacific. It is sporadically distributed throughout that region at deeper depths.



Water Mass 25	Mean	Min	Max	Std. Dev.
Temperature (°C)	1.81	1.15	2.21	0.18
Salinity	34.68	34.65	34.72	0.01
Oxygen (mm/l)	3.49	2.31	4.15	0.23
Nitrate (mg/l)	36.02	27.41	42.42	1.71
Silicate (mg/l)	126.53	82.55	152.92	11.47

<b>Depth (m):</b>	3000	<b>Longitude (°E):</b>	167.9
<b>Latitude (°S):</b>	-13.1	<b>Volume (km<sup>3</sup>/106):</b>	14.74



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