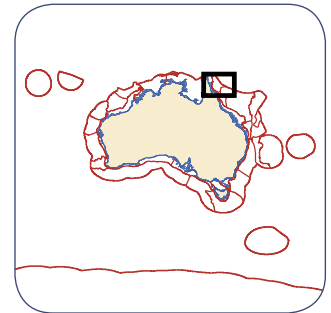


# PB20 – Cape Province

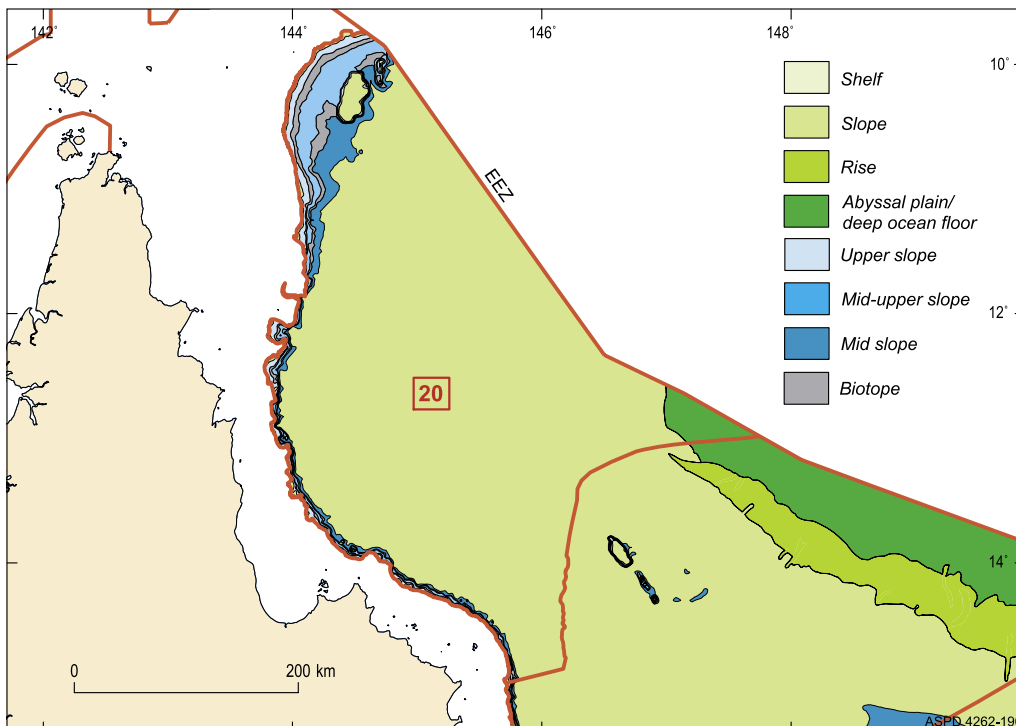
This bioregion is located in the western Coral Sea on the northeast margin of Australia

Total Area (km <sup>2</sup> )	Water Depth (m)			
	Minimum	Maximum	Mean	Std Dev.
111,220	0	-4,186	-2,325	910

Primary Bathymetric Units (km <sup>2</sup> )			Biomes (km <sup>2</sup> ) N = 25		
Slope	Rise	AP / DOF	Upper Slope	Mid-upper Slope	Mid Slope
109,120	–	2,090	2,100	3,610	3,400



<b>No. of Demersal Fish Species:</b>	302 (10 string nodes)
<b>Key Indicator Demersal Fish Species:</b>	<i>Aulastomatomorpha phospherops</i> , <i>Bassozetus compressus</i> , <i>Etmopterus dianthus</i> , <i>Halicmetus</i> sp., <i>Monomitopus garmani</i> , <i>Notoraja laxipell</i>
<b>No. of Endemics:</b>	24
<b>Strength:</b>	0.9 (weakly defined)



Biomes in PB20 – Cape Province.

...continued page 2

## For further information, please contact:

National Oceans Office  
GPO Box 2139, Hobart TAS 7001, Australia  
Tel: +61 3 6221 5000 Fax: +61 3 6221 5050  
Web: [www.oceans.gov.au](http://www.oceans.gov.au)



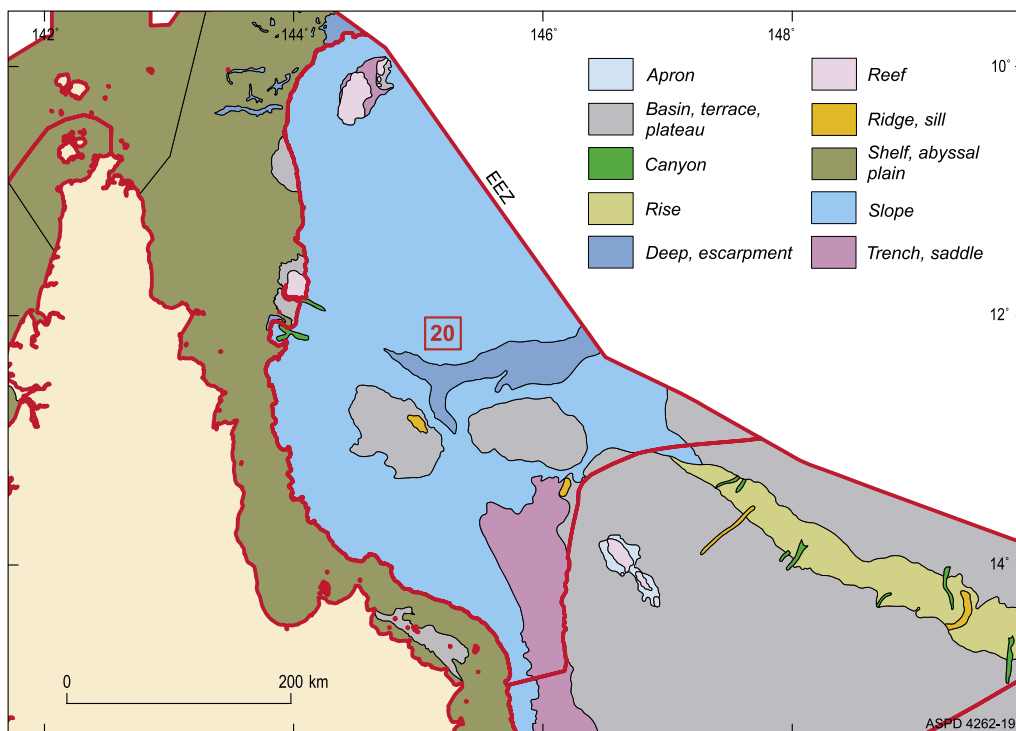
Australian Government  
Department of the  
Environment and Heritage  
Geoscience Australia



Geomorphic Units (km <sup>2</sup> ) N = 18													
CLASS 1		CLASS 2		CLASS 3		CLASS 4		CLASS 5		CLASS 6		CLASS 7	
No.	Area	No.	Area	No.	Area	No.	Area	No.	Area	No.	Area	No.	Area
–	–	1	83,330	–	–	2	240	–	–	3	8,620	5	12,440
CLASS 8		CLASS 9		CLASS 10		CLASS 11		CLASS 12		CLASS 13		CLASS 14	
No.	Area	No.	Area	No.	Area	No.	Area	No.	Area	No.	Area	No.	Area
–	–	2	280	–	–	–	–	1	5,210	–	–	4	1,030

**Notes:**

- This bioregion is one of 11 NBMB bioregions to cover two Primary Bathymetric Units and one of nine to occur on the slope and abyssal plain/deep ocean floor.
- This bioregion is one of 14 NBMB bioregions to contain all of the biome types.
- Biomes defined by the demersal fish depth structure are the 10th largest in terms of their total area and cover the 9th largest area as a percentage of the bioregion area for all the NBMB bioregions.
- This bioregion is one of four NBMB bioregions to contain seven classes of geomorphic units.
- Class 2 includes units defined by the spacing of submarine canyons on the slope.



Geomorphic Units in PB20 – Cape Province.