

## APPENDIX C NATIONALLY PROTECTED SPECIES IN THE EAST MARINE REGION

Current at March 2008. For updates see <[www.environment.gov.au/coasts/mbp/east](http://www.environment.gov.au/coasts/mbp/east)>.

Species listed under the *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act) are commonly referred to as protected species because it is an offence to kill, injure, take, trade, keep or move a listed species without authorisation. Under the EPBC Act, species can be listed as threatened, migratory, cetaceans, or as marine species:

- *Threatened species* are those species that have been identified as being in danger of becoming extinct. Threatened species can be listed as being Extinct; Extinct in the Wild; Critically Endangered; Endangered; Vulnerable; or Conservation Dependant.
- *Migratory species* are those species that are listed under:
  - the Convention on the Conservation of Migratory Species of Wild Animals 1979 (CMS or the Bonn Convention);
  - the *Agreement between the Government of Australia and the Government of Japan for the Protection of Migratory Birds in Danger of Extinction and their Environment 1974* (JAMBA);
  - the *Agreement between the Government of Australia and the Government of the People's Republic of China for the Protection of Migratory Birds and their Environment 1986* (CAMBA); or
  - the *Agreement between the Government of Australia and the Government of the Republic of Korea on the Protection of Migratory Birds, 2007* (ROKAMBA); and
  - any other international agreement, or instrument made under other international agreements approved by the Minister for the Environment, Heritage and the Arts.

Further information on the CMS, JAMBA, CAMBA and ROKAMBA is provided in appendix A.

- *Cetaceans* – whales, dolphins and porpoises – are protected under the EPBC Act to ensure their long-term conservation.
- *Listed marine species* are those species that the Australian Government recognises as requiring protection to ensure their long-term conservation (in accordance with Section 248 of the EPBC Act). Listed marine species occurring in the East Marine Region include species of:
  - dugongs (Family Dugongidae);
  - seasnakes (Families Hydrophiidae and Laticaudidae);
  - marine turtles (Families Cheloniidae and Dermochelyidae);
  - seahorses, pipehorses, pipefish and seadragons (Families Syngnathidae and Solenostomidae); and
  - birds (seabirds, shorebirds, waterbirds and a number of other coastal or migratory birds that occur naturally in marine environments).

In addition, the EPBC Act regulates the international movement of wildlife and wildlife products, including:

- export of Australian native species other than those identified as exempt;
- export and import of species included in the appendices to the *Convention on International Trade in Endangered Species of Wild Fauna and Flora 1973* (CITES); and
- import of live plants and animals that (if they became established in Australia) could adversely affect native species or their habitats.



**Table C1 Protected species known to occur in the east marine region**

	Species	Conservation Status	Distribution	Known use of the Region	Important areas in or adjacent to the Region
Sharks and Rays	White shark ( <i>Carcharodon carcharias</i> )	Vulnerable, Migratory  Listed under CITES (Appendix II) and CMS (Appendix I)	Global species found in temperate and sub-tropical seas. Primarily found in the Region south of Moreton Bay.	Known to feed in the Region and may also breed in the Region.	Feeding areas near seal colonies. Coastal areas of NSW and southern Qld appear important for juveniles.
Sharks and Rays	Grey nurse shark East coast population ( <i>Carcharias taurus</i> )	Critically endangered	Subtropical to warm- temperate inshore waters of the Region.	Known to feed in the Region and believed to breed in the Region.	Inshore rocky reefs. Known aggregation sites inshore NSW and southern Qld coast. 19 areas of critical habitat identified.
Sharks and Rays	Whale shark ( <i>Rhincodon typus</i> )	Vulnerable, Migratory  Listed under CITES (Appendix II) and CMS (Appendix II)	Wide ranging species found in tropical of warm temperate waters between 300 N and 350 S. Found in oceanic and inshore waters.	Data deficient.	None identified.
Bony fish	Orange roughy ( <i>Hoplostethus atlanticus</i> )	Conservation dependent	Orange roughy are found in cold, deep waters in the Atlantic, Pacific and Indian Oceans. Most common at depths of 800-1000 m. Found south of central NSW to southern WA. They occur on the Lord Howe Rise.	Known to aggregate and spawn in the Region.	Aggregate on seamounts and similar large features. Known spawning ground off central NSW coast near Port Stephens. Known to occur on Lord Howe Rise.
Bony fish	SYNGNATHIDAE and SOLENOSTOMI-DAE (seahorses, pipehorses, ghost pipefish and seadragons)	Marine, all seahorses CITES Appendix II	There is a paucity of knowledge on the distribution of species of syngnathids in the Region, although they are known to occur throughout.	Resident in the Region.	Commonly found in shallow and inshore areas including seagrass beds and macro-algae dominated reefs. Some pipehorses are found in deeper waters on the shelf.
Reptiles	Leatherback turtle, Leathery turtle ( <i>Dermochelys coriacea</i> )	Vulnerable, Migratory, Marine  Listed under CMS (Appendix I, II) and CITES (Appendix I)	Global species found in tropical and subtropical oceans and range can extend into sub polar waters. Found throughout the Region.	Nests and forages in the Region.	East coast nesting sites historically concentrated in the GBR, with some smaller sites in southern Qld and northern NSW. Nesting population declining rapidly and approaching extinction in the Region.

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	Species	Conservation Status	Distribution	Known use of the Region	Important areas in or adjacent to the Region
Reptiles	Loggerhead turtle ( <i>Caretta caretta</i> )	Endangered, Migratory, Marine Listed under CMS (Appendix I, II) and CITES (Appendix I)	Global species found throughout tropical and warm-temperate seas. Occasionally ventures south into temperate waters.	Nests and forages in the Region. Post-hatchlings travel south on the EAC to northern NSW, then leave the Region to the east. Re-enter the Region in the Coral Sea as immature adults.	This species nests on northern NSW and southern Qld beaches.
Reptiles	Green turtle ( <i>Chelonia mydas</i> )	Vulnerable, Migratory, Marine Listed under CMS (Appendix I, II) and CITES (Appendix I)	Global species found throughout tropical and warm-temperate seas. Occasionally ventures south into temperate waters.	Nests and forages in the Region. Post-hatchlings travel south on the EAC to northern NSW, then leave the Region to the east. Re-enter the Region in the Coral Sea as immature adults.	High density nesting sites in the Coringa Herald Islets in the Coral Sea. Smaller breeding areas in southern GBR.
Reptiles	Olive ridley ( <i>Lepidochelys olivacea</i> )	Endangered, Migratory, Marine Listed under CMS (Appendix I, II) and CITES (Appendix I)	Global species found throughout tropical and warm-temperate seas. Occasionally ventures south into temperate waters.	Forages in the Region. No substantial breeding occurs in the Region.	Data deficient.
Reptiles	Hawksbill turtle ( <i>Eretmochelys imbricata</i> )	Vulnerable, Migratory, Marine Listed under CMS (Appendix I, II) and CITES (Appendix I)	Global species found in tropical, sub-tropical and temperate waters. Concentrated in and around the GBR in the Region.	Forages and nests in the Region. Little data available about migration routes through the Region.	Large nesting population in the GBR. Some occasional nesting in the Coringa Herald Islets, Coral Sea.
Reptiles	Flatback turtle ( <i>Natator depressus</i> )	Vulnerable, Migratory, Marine Listed under CMS (Appendix I, II) and CITES (Appendix I)	Found only in tropical waters around northern Aust, PNG and Irian Jaya.	Resides and nests in the northern half of the Region.	Large nesting population in GBR, a few small nesting populations on southern Qld coast. Foraging areas within GBR.
Reptiles	SEASNAKES (COLUBRIDAE, ACROCHORDIDAE, and ELAPIDAE families)	Marine	Up to 25 species of seasnake are believed to occur in or around the Region.	Resident in the Region.	None identified.



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Birds	Little tern ( <i>Sterna albifrons</i> )	Migratory, Marine Listed under ROKAMBA, CAMBA & JAMBA & CMS (Appendix II)	Migrates into the Region from the Northern Hemisphere.	Regular visitor during annual migration – forages, does not breed in the Region.	None identified.
Birds	Lesser frigatebird ( <i>Fregata ariel</i> )	Migratory, Marine Listed under ROKAMBA, CAMBA & JAMBA	Found in tropical waters in northern half of Region.	Populations nest and forage in the Region.	Nesting occurs on islands of the Coral Sea and in the GBR.
Birds	Great frigatebird ( <i>Fregata minor</i> )	Migratory, Marine Listed under CAMBA & JAMBA	Found in tropical waters in northern half of Region.	Populations nest and forage in the Region.	Nesting occurs on islands of the Coral Sea and in the GBR.
Birds	Red-footed booby ( <i>Sula sula</i> )	Migratory, Marine Listed under CAMBA & JAMBA	Found in tropical waters in northern half of Region.	Populations nest and forage in the Region.	Nesting occurs on islands of the Coral Sea and in the GBR.
Birds	Brown booby ( <i>Sula leucogaster</i> )	Migratory, Marine Listed under ROKAMBA, CAMBA & JAMBA	Found in tropical waters in northern half of Region.	Populations nest and forage in the Region.	Nesting occurs on islands of the Coral Sea and in the GBR.
Birds	Sooty shearwater ( <i>Puffinus griseus</i> )	Migratory, Marine Listed under CAMBA & JAMBA	Petrels and shearwaters are found throughout the Region.	Populations breed and forage in the Region.	Petrel and Shearwater populations concentrated on the mainland coast, the GBR, the Coral Sea, Norfolk and Lord Howe Islands.
Birds	Little Shearwater ( <i>Puffinus assimilis</i> )	Marine	Petrels and shearwaters are found throughout the Region.	Populations breed and forage in the Region.	Breeds on Lord Howe and Norfolk Islands.
Birds	Common noddy ( <i>Anous stolidus</i> )	Migratory, Marine Listed under CAMBA & JAMBA	Global species found in tropical waters.	Breeds and forages in the Region.	Breeding sites in the GBR and the Coral Sea Islands.
Birds	Grey ternlet ( <i>Procelsterna cerulean</i> )	Marine	Pacific species found in open, shallow seas in tropical and sub-tropical climates.	Breeds and forages in the Region.	Breeding sites on Lord Howe and Norfolk Islands.
Birds	Bridled tern ( <i>Sterna anaetheta</i> )	Migratory, Marine Listed under CAMBA & JAMBA	Migratory species found globally in tropical waters. Found in the GBR and the Coral Sea.	Regular visitor during annual migration – forages, does not breed in the Region.	None identified.
Birds	Black-naped tern ( <i>Sterna sumatrana</i> )	Migratory, Marine Listed under CAMBA & JAMBA	Migratory species found globally in tropical waters. Found in the GBR and the Coral Sea.	Regular visitor during annual migration – forages, does not breed in the Region.	None identified.

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Birds	Common tern ( <i>Sterna hirundo</i> )	Migratory, Marine Listed under ROKAMBA, CAMBA & JAMBA	Migrates into the Region from the Northern Hemisphere.	Regular visitor during annual migration – forages, does not breed in the Region.	None identified.
Birds	Lesser crested tern ( <i>Sterna bengalensis</i> )	Migratory, Marine Listed under CAMBA	Migratory species found in tropical and subtropical waters. Found in GBR and Coral Sea.	Breeds and forages in the Region.	None identified.
Birds	Wilson's storm-petrel ( <i>Oceanites oceanicus</i> )	Migratory, Marine Listed under JAMBA	Petrels and shearwaters are found throughout the Region.	Populations breed and forage in the Region.	Petrel and Shearwater populations concentrated on the mainland coast, the GBR, the Coral Sea, Norfolk and Lord Howe Islands.
Birds	Masked booby ( <i>Sula dactylatra</i> )	Migratory, Marine Listed under ROKAMBA & JAMBA	Found in tropical waters in northern half of Region.	Populations nest and forage in the Region.	Nesting occurs on islands of the Coral Sea and in the GBR.
Birds	Osprey pandion ( <i>Pandion haliaetus</i> )	Migratory, Marine, CITES (Appendix II), CMS (Appendix II)	Global species found in temperate and tropical islands and coastlines, including all of those adjacent to the Region.	Nests in adjacent coastal areas but may pass into the Region for food.	None identified.
Birds	White-tailed tropicbird ( <i>Phaethon lepturus</i> )	Migratory, Marine Listed under JAMBA	Found throughout the northern half of the Region.	Forages in the Region but does not breed in the vicinity.	None identified.
Birds	Red-tailed tropicbird ( <i>Phaethon rubricauda</i> )	Listed Marine	Found on oceanic islands throughout the Pacific and Indian oceans, including the Coral Sea islands, Norfolk and Lord Howe Islands.	Nests on islands but disperses widely after breeding.	Prefers coral atolls with low shrub cover for nesting sites.
Birds	Wedge-tailed shearwater ( <i>Puffinus pacificus</i> )	Migratory, Marine Listed under JAMBA	Petrels and shearwaters are found throughout the Region.	Populations breed and forage in the Region.	Petrel and shearwater populations concentrated on the mainland coast, the GBR, the Coral Sea, Norfolk and Lord Howe Islands.



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	Species	Conservation Status	Distribution	Known use of the Region	Important areas in or adjacent to the Region
Birds	Flesh-footed shearwater ( <i>Puffinus carneipes</i> )	Migratory, Marine Listed under ROKAMBA & JAMBA	Petrels and shearwaters are found throughout the Region.	Populations breed and forage in the Region.	Petrel and shearwater populations concentrated on the mainland coast, the GBR, the Coral Sea, Norfolk and Lord Howe Islands.
Birds	Short-tailed shearwater ( <i>Puffinus tenuirostris</i> )	Migratory, Marine Listed under ROKAMBA & JAMBA	Petrels and shearwaters are found throughout the Region.	Petrels and shearwaters are found throughout the Region.	Petrel and shearwater populations concentrated on the mainland coast, the GBR, the Coral Sea, Norfolk and Lord Howe Islands.
Birds	Gould's petrel ( <i>Pterodroma leucoptera leucoptera</i> )	Endangered, Migratory listed under JAMBA	Petrels and shearwaters are found throughout the Region.	Petrels and shearwaters are found throughout the Region.	This endangered subspecies breeds and forages off the coast of NSW.
Birds	White necked petrel ( <i>Pterodroma cervicalis</i> )	Listed Marine Species	Petrels and shearwaters are found throughout the Region.	Petrels and shearwaters are found throughout the Region.	This species has a breeding population on Norfolk Island.
Birds	Crested tern ( <i>Sterna bergii</i> )	Migratory, Marine Listed under JAMBA	Global species found in tropical, sub-tropical and warm temperate waters. Found throughout Australian coastal waters.	Breeds and forages in the Region.	None identified.
Birds	Herald petrel ( <i>Pterodroma heraldica</i> )	Critically Endangered	Petrels and shearwaters are found throughout the Region.	Populations breed and forage in the Region.	Petrel and shearwater populations concentrated on the mainland coast, the GBR, the Coral Sea, Norfolk and Lord Howe Islands.
Birds	Light-mantled sooty albatross ( <i>Phoebastria palpebrata</i> )	Vulnerable, Migratory, Marine Listed under CMS (Appendix II)	Occasional sightings in temperate waters of the Region in non-breeding periods. Nesting mainly occurs on sub-Antarctic islands.	Forages but does not breed in the Region.	None identified.

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	Species	Conservation Status	Distribution	Known use of the Region	Important areas in or adjacent to the Region
Seals and dugong	Australian fur-seal ( <i>Arctocephalus pusillus</i> )	Listed Marine	Species is found in temperate waters off SA, Vic, Tas and NSW.	Forages in the Region but does not breed.	Found in large numbers around Montague Island.
Seals and dugong	New Zealand fur-seal ( <i>Arctocephalus forsteri</i> )	Listed Marine	Species found in temperate waters off WA, SA, Vic, Tas and NSW.	Forages in the Region but does not breed.	Found in large numbers around Montague Island.
Whales and dolphins	Killer whale ( <i>Orcinus orca</i> )	Cetacean Migratory CITES Appendix II CMS Appendix II	Global species found in all oceans and seas ranging from polar to tropical.	Known to feed in the Region.	No specific areas.
Whales and dolphins	Long-finned pilot whale ( <i>Globicephala melas</i> )	Cetacean CITES Appendix II	Found in temperate waters throughout the southern hemisphere, including the southern half of the Region.	Possible resident for all or part of the year.	None identified.
Whales and dolphins	Short-finned pilot whale ( <i>Globicephala macrorhynchus</i> )	Cetacean CITES Appendix II	Found in tropical and temperate waters world wide, including all waters in the Region.	Unknown.	None identified.
Whales and dolphins	Melon-headed whale ( <i>Peponocephala electra</i> )	Cetacean CITES Appendix II	Found in offshore tropical and sub-tropical waters world wide, including most of the waters of the Region.	Unknown.	None identified.
Whales and dolphins	Pygmy killer whale ( <i>Feresa attenuata</i> )	Cetacean CMS Appendix II	Found in tropical and sub-tropical waters world wide, including most of the waters of the Region.	Unknown.	None identified.
Whales and dolphins	False killer whale ( <i>Pseudorca crassidens</i> )	Cetacean CITES Appendix II	Found globally in deep tropical and temperate waters, including all of the Region.	Possible resident.	None identified.
Whales and dolphins	Pygmy sperm whale ( <i>Kogia breviceps</i> )	Cetacean CITES Appendix II	Found globally in offshore tropical and temperate waters, including the Region.	Unknown.	None identified.
Whales and dolphins	Dwarf sperm whale ( <i>Kogia sima</i> )	Cetacean CITES Appendix II	Found globally in tropical and temperate waters, including the Region.	Unknown.	None identified.



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	Species	Conservation Status	Distribution	Known use of the Region	Important areas in or adjacent to the Region
Whales and dolphins	Sperm whale ( <i>Physeter macrocephalus</i> )	Cetacean Migratory CITES Appendix I CMS Appendix I	Global species found in deep tropical, temperate and polar oceans, including the Region.	Unknown.	None identified.
Whales and dolphins	Humpback whale ( <i>Megaptera novaeangliae</i> ) Oceania subpopulation	Cetacean Vulnerable Migratory NSW Vulnerable CITES Appendix I CMS Appendix I	Global species found throughout the southern hemisphere and as far north as the Arctic circle. Found throughout Australian waters including the Region.	The east Australian population migrates through the Region from Antarctic feeding grounds to tropical calving grounds in the Region's north during winter.	Calving occurs in and around the GBR. Known aggregation sites for resting include the Whitsunday Islands, Hervey Bay, Stradbroke, Cape Byron, Coffs Harbour and the south coast of NSW.
Whales and dolphins	Pygmy right whale ( <i>Caperea marginata</i> )	Cetacean Migratory CITES Appendix I CMS Appendix II	Found in sub-Antarctic and temperate waters between 300 S and 500 S, including waters in the southern half of the Region.	Unknown.	None identified.
Whales and dolphins	Dwarf minke whale ( <i>Balaenoptera acutorostrata</i> )	Cetacean CITES Appendix I	Found in sub-Antarctic, temperate and tropical waters of southern hemisphere including all of the Region.	Believed to migrate north through the Region from sub-Antarctic waters to winter in tropical waters off Qld. Calving is believed to occur in tropical and temperate waters and may occur in the Region.	Ribbon Reefs (Great Barrier Reef).
Whales and dolphins	Antarctic minke whale ( <i>Balaenoptera bonaerensis</i> )	Cetacean Migratory CITES Appendix I CMS Appendix II	Found in sub-Antarctic, temperate and tropical waters of southern hemisphere including all of the Region.	Unknown.	None identified.



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Whales and dolphins	Sei whale ( <i>Balaenoptera borealis</i> )	Cetacean Vulnerable Migratory CITES Appendix I CMS Appendix I	Global species found in all oceans except the Arctic. Infrequent sightings have created a patchy known distribution in the Region with most sightings occurring in the southern half of the Region near the mainland and a few sighting in far north Coral Sea.	Unknown.	None identified.
Whales and dolphins	Bryde's whale ( <i>Balaenoptera edeni</i> )	Cetacean Migratory CITES Appendix I CMS Appendix II	Global species found in tropical and temperate waters between 400 N and 400 S, including all of the waters of the Region.	Unknown.	None identified.
Whales and dolphins	Fin whale ( <i>Balaenoptera physalus</i> )	Cetacean Vulnerable Migratory CITES Appendix I	Global species found in polar and temperate waters including the southern half of the Region.	Unknown.	None identified.
Whales and dolphins	Blue whale ( <i>Balaenoptera musculus</i> ) Antarctic subspecies ( <i>Balaenoptera musculus intermedia</i> )	Cetacean Endangered Migratory CITES Appendix I CMS Appendix I	Global species found in all oceans and throughout the Region.	Unknown.	None identified.
Whales and dolphins	Andrew's beaked whale ( <i>Mesoplodon bowdoini</i> )	Cetacean CITES Appendix I	Full distribution is uncertain but is believed to be a southern hemisphere species found between 320 S and 54030'S. Found in the southern half of the Region.	Unknown.	None identified.



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	Species	Conservation Status	Distribution	Known use of the Region	Important areas in or adjacent to the Region
Whales and dolphins	Blainville's beaked whale ( <i>Mesoplodon densirostris</i> )	Cetacean CITES Appendix II	Global species found in tropical and warm temperate waters. Found throughout the Region.	Unknown.	None identified.
Whales and dolphins	Ginkgo-toothed beaked whale ( <i>Mesoplodon ginkgodens</i> )	Cetacean CITES Appendix II	Found in the tropical and temperate waters of the Indian and Pacific Oceans, including the waters of the Region.	Unknown.	None identified.
Whales and dolphins	Strap-toothed beaked whale ( <i>Mesoplodon layardi</i> )	Cetacean CITES Appendix II	Found in the Southern Ocean and adjoining temperate waters. Found in the southern half of the Region.	Unknown.	None identified.
Whales and dolphins	True's beaked whale ( <i>Mesoplodon mirus</i> )	Cetacean CITES Appendix II	Thought to occur in deep temperate waters including the southern half of the Region.	Unknown.	None identified.
Whales and dolphins	Gray's beaked whale ( <i>Mesoplodon grayi</i> )	Cetacean CITES Appendix I	Circumpolar in the southern hemisphere between 300 S and 450 S, including the southern half of the Region.	Unknown.	None identified.
Whales and dolphins	Cuvier's beaked whale ( <i>Ziphius cavirostris</i> )	Cetacean CITES Appendix I	Global distribution in all temperate and tropical waters, including all of the Region.	Unknown.	None identified.
Whales and dolphins	Arnoux's beaked whale ( <i>Berardius arnuxii</i> )	Cetacean CITES Appendix I	Circumglobal in temperate and Antarctic waters in southern hemisphere including southern half of Region.	Unknown.	Primarily off the shelf.
Whales and dolphins	Southern bottlenose whale ( <i>Hyperoodon planifrons</i> )	Cetacean CITES Appendix I	Circumglobal in temperate and Antarctic waters in southern hemisphere including southern half of Region.	Unknown.	None identified.

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	Species	Conservation Status	Distribution	Known use of the Region	Important areas in or adjacent to the Region
Whales and dolphins	Australian snubfin dolphin ( <i>Orcaella heinsohni</i> )	Cetacean CITES Appendix II IUCN Near Threatened	This species is found on the northern coastline of Australia, extending from the Kimberley in the west to the Qld border in the East.	Resident in the Region.	Unknown.
Whales and dolphins	Indo-Pacific humpback dolphin ( <i>Sousa chinensis</i> )	Cetacean CITES Appendix II IUCN Near Threatened	This species is found in the Indo-Pacific region around south east Asia and northern Australia. Found along the tropical coastline of Australia including the northern half of the Region.	Resident in the Region.	None identified.
Whales and dolphins	Rough-toothed dolphin ( <i>Steno bredanensis</i> )	Cetacean CITES Appendix II IUCN Least Concern	Populations have been identified in tropical and sub-tropical oceans around the world. They are known to occur in all but the southern extremity of the Region.	Resident in the Region.	None identified.
Whales and dolphins	Southern right whale dolphin ( <i>Lissodelphis peronii</i> )	Cetacean CITES Appendix II IUCN Data Deficient	Circumglobal in temperate and polar waters of the southern hemisphere including the southern half of the Region.	Unknown.	None identified.
Whales and dolphins	Risso's dolphin ( <i>Grampus griseus</i> )	Cetacean CITES Appendix II IUCN Least Concern	Global species found in shelf waters in tropical, temperate and sub polar waters, including all of the Region.	Unknown.	None identified.
Whales and dolphins	Fraser's dolphin ( <i>Lagenodelphis hosei</i> )	Cetacean CITES Appendix II IUCN Least Concern	Global species usually found in deep tropical waters, including the northern half of the Region.	Unknown.	None identified.



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Whales and dolphins	Pantropical spotted dolphin ( <i>Stenella attenuata</i> )	Cetacean CITES Appendix II IUCN Least Concern	Global species found in tropical and sub-tropical waters, including the northern half of the Region.	Unknown.	None identified.
Whales and dolphins	Spinner dolphin ( <i>Stenella longirostris</i> )	Cetacean CITES Appendix II IUCN Data Deficient	Global species found in tropical and sub-tropical waters, including the northern half of the Region.	Unknown.	None identified.
Whales and dolphins	Striped dolphin ( <i>Stenella coeruleoalba</i> )	Cetacean CITES Appendix II IUCN Least Concern	Global species found in tropical and temperate water including all but the southern extremity of the Region.	Unknown.	None identified.
Whales and dolphins	Common dolphin ( <i>Delphinus delphis</i> )	Cetacean CITES Appendix II IUCN Least Concern	Global species found in tropical and temperate waters, including all of the Region.	Resident in the Region.	None identified.
Whales and dolphins	Bottlenose dolphin ( <i>Tursiops truncatus</i> )	Cetacean CITES Appendix II IUCN Least Concern	Global species found in tropical and temperate waters, including all of the Region.	Resident in the Region.	None identified.
Whales and dolphins	Indo-Pacific bottlenose dolphin ( <i>Tursiops aduncus</i> )	Cetacean CITES Appendix II IUCN Data Deficient	Global species found in tropical and temperate waters, including all of the Region.	Resident in the Region.	None identified.

Table C2 Protected species that may infrequently occur in the East Marine Region

	Species	EPBC Act Conservation Status
Sharks and Rays	Green Sawfish ( <i>Pristis ziijron</i> )	Vulnerable, CITES
Birds	Streaked shearwater ( <i>Calonectris leucomelas</i> )	Migratory, Marine Listed under ROKAMBA, CAMBA & JAMBA
Birds	Pacific golden plover ( <i>Pluvialis fulva</i> )	Migratory, Marine Listed under ROKAMBA, CAMBA & JAMBA
Birds	Lesser sand plover ( <i>Charadrius mongolus</i> )	Migratory, Marine Listed under ROKAMBA, CAMBA & JAMBA
Birds	Bar-tailed godwit ( <i>Limosa lapponica</i> )	Migratory, Marine Listed under ROKAMBA, CAMBA & JAMBA
Birds	Whimbrel ( <i>Numenius phaeopus</i> )	Migratory, Marine Listed under ROKAMBA, CAMBA & JAMBA
Birds	Little whimbrel ( <i>Numenius minutus</i> )	Migratory, Marine Listed under ROKAMBA, CAMBA & JAMBA
Birds	Terek sandpiper ( <i>Xenus cinereus</i> )	Migratory, Marine Listed under ROKAMBA, CAMBA & JAMBA
Birds	Common sandpiper ( <i>Actitis hypoleucos</i> )	Migratory, Marine Listed under CAMBA & JAMBA
Birds	Grey-tailed tattler ( <i>Tringa brevipes</i> )	Migratory, Marine Listed under ROKAMBA, CAMBA & JAMBA
Birds	Wandering tattler ( <i>Tringa incana</i> )	Migratory, Marine Listed under CAMBA & JAMBA
Birds	Common greenshank ( <i>Tringa nebularia</i> )	Migratory, Marine Listed under ROKAMBA, CAMBA & JAMBA
Birds	Marsh sandpiper ( <i>Tringa stagnatilis</i> )	Migratory, Marine Listed under ROKAMBA, CAMBA & JAMBA
Birds	Ruddy turnstone ( <i>Arenaria interpres</i> )	Migratory, Marine Listed under ROKAMBA, CAMBA & JAMBA
Birds	Red knot ( <i>Calidris canutus</i> )	Migratory, Marine Listed under ROKAMBA, CAMBA & JAMBA
Birds	Sanderling ( <i>Calidris alba</i> )	Migratory, Marine Listed under ROKAMBA, CAMBA & JAMBA
Birds	Red-necked stint ( <i>Calidris ruficollis</i> )	Migratory, Marine Listed under ROKAMBA, CAMBA & JAMBA
Birds	Sharp-tailed sandpiper ( <i>Calidris acuminata</i> )	Migratory, Marine Listed under ROKAMBA, CAMBA & JAMBA
Birds	Curlew sandpiper ( <i>Calidris ferruginea</i> )	Migratory, Marine Listed under ROKAMBA, CAMBA & JAMBA
Birds	Pomarine jaeger ( <i>Stercorarius pomarinus</i> )	Migratory, Marine Listed under CAMBA & JAMBA
Birds	Brown skua ( <i>Stercorarius antarcticus</i> )	Migratory, Marine Listed under JAMBA
Birds	Cattle egret ( <i>Ardea ibis</i> )	Migratory, Marine Listed under JAMBA



Table C2 Protected species that may infrequently occur in the East Marine Region

	Species	EPBC Act Conservation Status
Birds	Pectoral sandpiper ( <i>Calidris melanotos</i> )	Migratory, Marine Listed under ROKAMBA & JAMBA
Birds	Arctic jaeger ( <i>Stercorarius parasiticus</i> )	Migratory, Marine Listed under ROKAMBA & JAMBA
Birds	Amsterdam albatross ( <i>Diomedea amsterdamensis</i> )	Endangered, Migratory, Marine Listed under CMS (Appendix I)
Birds	Chatham albatross ( <i>Thalassarche eremita</i> )	Endangered, Migratory, Marine Listed under CMS (Appendix II)
Birds	Wandering (Snowy) albatross ( <i>Diomedea exulans</i> )	Vulnerable, Migratory, Marine Listed under JAMBA, CMS (Appendix II)
Birds	Tristan albatross ( <i>Diomedea dabbenena</i> )	Endangered, Migratory, Marine Listed under CMS (Appendix II)
Birds	Northern royal albatross ( <i>Diomedea sanfordi</i> )	Endangered, Migratory, Marine Listed under CMS (Appendix II)
Birds	Black-browed albatross ( <i>Thalassarche melanophrys</i> )	Vulnerable, Migratory, Marine Listed under CMS (Appendix II)
Birds	Grey-headed albatross ( <i>Thalassarche chrysostoma</i> )	Vulnerable, Migratory, Marine Listed under CMS (Appendix II)
Birds	Northern giant-petrel ( <i>Macronectes halli</i> )	Vulnerable, Migratory, Marine Listed under CMS (Appendix II)
Birds	Southern royal albatross ( <i>Diomedea epomophora</i> )	Vulnerable, Migratory, Marine Listed under CMS (Appendix II)
Birds	Shy albatross ( <i>Thalassarche cauta</i> )	Vulnerable, Migratory, Marine Listed under CMS (Appendix II)
Birds	White-capped albatross ( <i>Thalassarche steadi</i> )	Vulnerable, Migratory, Marine Listed under CMS (Appendix II)
Birds	Salvin's albatross ( <i>Thalassarche salvini</i> )	Vulnerable, Migratory, Marine Listed under CMS (Appendix II)
Birds	Buller's albatross ( <i>Thalassarche bulleri</i> )	Vulnerable, Migratory, Marine Listed under CMS (Appendix II)
Birds	Pacific albatross ( <i>Thalassarche</i> sp. nov. ( <i>plateni</i> ))	Vulnerable, Migratory, Marine Listed under CMS (Appendix II)
Birds	Campbell albatross ( <i>Thalassarche impavida</i> )	Vulnerable, Migratory, Marine Listed under CMS (Appendix II)
Birds	Indian yellow-nosed albatross ( <i>Thalassarche carteri</i> )	Vulnerable, Migratory, Marine Listed under CMS (Appendix II)
Birds	Atlantic yellow-nosed albatross ( <i>Thalassarche chlororhynchos</i> )	Vulnerable, Migratory, Marine Listed under CMS (Appendix II)
Birds	Sooty albatross ( <i>Phoebastria fusca</i> )	Vulnerable, Migratory, Marine Listed under CMS (Appendix II)
Birds	Southern giant-petrel ( <i>Macronectes giganteus</i> )	Vulnerable, Migratory, Marine Listed under CMS (Appendix II)

**Table C2** Protected species that may infrequently occur in the East Marine Region

	Species	EPBC Act Conservation Status
Birds	Providence petrel ( <i>Pterodroma solandri</i> )	Migratory, Marine Listed under JAMBA
Birds	Antipodean albatross ( <i>Diomedea antipodensis</i> )	Vulnerable, Migratory, Marine Listed under CMS (Appendix II)
Seals and Dugong	Dugong ( <i>Dugong dugon</i> )	Listed Marine, Migratory
Whales and Dolphins	Southern right whale ( <i>Eubalaena australis</i> )	Endangered, Migratory, CITES Appendix I, CMS Appendix I
Whales and Dolphins	Hector's beaked whale ( <i>Mesoplodon hectori</i> )	CITES Appendix II
Whales and Dolphins	Shepherd's beaked whale ( <i>Tasmacetus shepherdi</i> )	CITES Appendix II
Whales and Dolphins	Tropical bottlenose whale ( <i>Indopacetus pacificus</i> )	CITES Appendix I





Grey nurse shark and diver, Cod Grounds. Photo: David Harasati.