

PRELIMINARY REPORT

Protected species interactions reported to the Commonwealth Fishery logbooks for the period 1 July to 30 September 2024.

This is the preliminary report compiling protected species interactions for the period 1 July to 30 September 2024 from official logbook records submitted to AFMA by fishers (concession holders). The Australian Fisheries Management Authority (AFMA) compiles and provides the Department of Climate Change, Energy, the Environment and Water (DCCEEW) these reports on behalf of Commonwealth fishers. The final and preliminary reports are published on the AFMA website at [Protected Species Interaction Reports](#).

Consistent with the Memorandum of Understanding (MoU) between AFMA and DCCEEW, protected species refers to all listed threatened, migratory and marine species and cetaceans consistent with the *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act). It is an offence for any person to undertake an activity in a Commonwealth area that results in the unintentional death, injury, trading, taking, keeping or moving of a species listed under the EPBC Act. However, the EPBC Act specifies certain actions are not offences, including actions undertaken in accordance with an accredited management plan or regime.

All Commonwealth-managed fisheries have been assessed and accredited under the EPBC Act on the basis that the management plan or regime includes all reasonable steps to ensure that members of protected species are not adversely affected by the fishing operation. If operators are fishing in accordance with the fishery management arrangements, it is not an offence to interact with a protected species. It is, however, an offence not to report these interactions.

Under the MoU between AFMA and DCCEEW, AFMA provides a quarterly summary of logbook reports on interactions with protected species in AFMA-managed fisheries to DCCEEW on behalf of fishers. New species may be added to EPBC Act lists and the tables below are updated accordingly. Logbook data is not routinely verified and therefore AFMA cannot attest to the accuracy of this data nor authenticate that this data is a complete record of all interactions occurring in these fisheries.

AFMA publishes protected species interaction reports on the [AFMA website](#) to allow interested stakeholders to have earlier access to this information. There may be minor differences between preliminary and final reports due to late submissions of logbooks to AFMA. The preliminary report of protected species interactions for AFMA-managed fisheries as reported in fishery logbooks for the period **1 July to 30 September** is below. The report has been provided to DCCEEW and is compiled from official logbook records submitted to AFMA by fishers (concessions holders).

Protected species management fact sheets available on the [AFMA website](#) provide information on how protected species interactions are minimised including specific mitigation measures currently in place, thereby providing a useful context for the quarterly reports.

Should you require further information regarding these reports, please contact:

Australian Fisheries Management Authority Fisheries Services

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Protected species interactions reported in Commonwealth Fishery logbooks for the period **1 July to 30 September 2024**

Eastern Tuna and Billfish Fishery

Gear Type	Common name	Total	Life status		Interaction type
			Alive	Dead	
Pelagic Longline	Albatrosses	12	0	12	Hooked
	Birds	1	0	1	Hooked
	Green Turtle	3	3	0	Hooked
	Leatherback turtle	6	6	0	Hooked
	Loggerhead Turtle	1	1	0	Hooked
	Longfin Mako	1	1	0	Hooked
	Petrels and Shearwaters - unspecified	1	0	1	Hooked
	Porbeagle	1	0	1	Hooked
	Seals	1	1	0	Hooked
	Shearwaters	1	0	1	Hooked
	Shortfin Mako	50	46	4	Hooked
	Short-finned pilot whale	2	2	0	Hooked
	Turtles	4	4	0	Hooked
Total Interactions		84	64	20	

Western Tuna and Billfish Fishery

Gear Type	Common name	Total	Life status		Interaction type
			Alive	Dead	
Pelagic Longline	Australian Fur Seal	1	1	0	Hooked
	Leatherback Turtle	2	2	0	Hooked
	Loggerhead Turtle	1	1	0	Hooked
Total Interactions		4	4	0	

Southern and Eastern Scalefish and Shark Fishery - Commonwealth Trawl Sector

Gear type	Common name	Total	Life status		Interaction type
			Alive	Dead	
Bottom Otter Trawl	Albatrosses	1	0	1	Entangled
	Australian fur seal	3	1	2	Entangled
	Black Browed Albatross	1	1	0	Entangled
	Dolphins	1	0	1	Entangled
	New Zealand fur seal	2	1	1	Entangled
	Seals	31	9	22	Entangled
Danish Seine	Australian fur seal	2	0	2	Entangled
	Seals	5	0	5	Entangled
Mid Water Otter Trawl	Albatrosses	1	1	0	Entangled
	Australian fur seal	12	3	9	Entangled
	New Zealand fur seal	5	1	4	Entangled
	Porbeagle	1	0	1	Entangled
	Shortfin Mako	1	1	0	Entangled
Total Interactions		66	18	48	

Southern and Eastern Scalefish and Shark Fishery – Gillnet, Hook & Trap Sector

Gear type	Common name	Total	Life status			Interaction type
			Alive	Dead	Injured	
Demersal Auto-longline	Australian fur seal	1	0	1	0	Hooked
	White Chinned Petrel	1	0	1	0	Hooked
Demersal Gillnet	Australian fur seal	1	0	1	0	Entangled
	Birds	1	0	1	0	Entangled
	Common dolphin	2	1	1	0	Entangled
	Dolphins	1	0	1	0	Entangled
	Humpback whale	1	0	0	1	Entangled
	New Zealand fur seal	1	0	1	0	Entangled
	Seals	1	0	1	0	Entangled
	Sharks (mixed)	1	1	0	0	Entangled
	Shortfin Mako	1	0	1	0	Entangled
	Demersal Longline	Birds	1	0	1	0
Total Interactions		13	2	10	1	

Great Australian Bight

Gear Type	Common name	Total	Life status		Interaction type
			Alive	Dead	
Bottom Otter Trawl	Albatrosses	1	0	1	Entangled
	Australian Fur Seals	2	0	2	Entangled
Total Interactions		3	0	3	

Small Pelagic Fishery

Gear type	Common name	Total	Life status		Interaction type
			Alive	Dead	
Midwater Otter Trawl	Albatrosses	1	1	0	Entangled
	Australian fur seal	1	0	1	Entangled
	Common dolphin	2	0	2	Entangled
	Dolphin	1	0	1	Entangled
Total Interactions		5	1	4	

Torres Strait Prawn Fishery

Gear type	Common name	Total	Life status			Interaction type
			Alive	Dead	Unknown	
Bottom Shrimp Trawl (Prawn Trawl)	Seasnakes	43	21	1	21	Entangled
Total Interactions		43	21	1	21	

Northern Prawn Fishery

Gear type	Common name	Total	Life status				Interaction type
			Alive	Dead	Injured	Unknown	
Bottom Prawn trawl	Dwarf Sawfish	9	6	2	0	1	Entangled
	Flatback Turtle	6	6	0	0	0	Entangled
	Freshwater Sawfish	15	7	8	0	0	Entangled
	Green Sawfish	8	8	0	0	0	Entangled
	Green Turtle	21	20	0	0	1	Entangled
	Hawksbill Turtle	4	4	0	0	0	Entangled
	Loggerhead turtle	1	1	0	0	0	Entangled
	Narrow Sawfish	255	177	67	7	4	Entangled

	Pacific (Olive) Ridely Turtle	1	1	0	0	0	Entangled
	Sawfishes	28	25	3	0	0	Entangled
	Seahorses & pipefishes	132	11	107	0	14	Entangled
	Seasnakes	5196	4234	924	6	32	Entangled
	Turtles	11	11	0	0	0	Entangled
	Total Interactions	5687	4511	1111	13	52	

Heard Island and McDonald Island Fishery

Gear type	Common name	Total	Life status		Interaction type
			Alive	Dead	
Demersal Auto-longline	Antarctic Giant Petrel	1	0	1	Hooked
	Grey Petrel	1	0	1	Hooked
	Southern elephant seal	3	1	2	Hooked
	Storm Petrel	1	1	0	Hooked
	Total Interactions	6	2	4	

Macquarie Island Toothfish Fishery

Gear type	Common name	Total	Life status		Interaction type
			Alive	Dead	
Demersal Auto-longline	Giant Petrel	1	1	0	Hooked
	Porbeagle	4	3	1	Hooked
	Total Interactions	5	4	1	