

FINAL REPORT

Protected species interactions reported to the Commonwealth Fishery logbooks for the period 1 January to 31 March 2022.

This is the final report compiling protected species interactions for the period 1 January to 31 March 2022 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 report will be 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 final report of protected species interactions for AFMA-managed fisheries as reported in fishery logbooks for the period **1 January to 31 March 2022** 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 January to 31 March 2022**

Eastern Tuna and Billfish Fishery

Gear Type	Common name	Total	Life status			Interaction type
			Alive	Dead	Unknown	
Rod and Reel	Australian fur seal	1	1	0	0	Hooked
Pelagic Longline	False killer whale	1	1	0	0	Hooked
	Green Turtle	8	8	0	0	Hooked
	Leatherback Turtle	5	5	0	0	Hooked
	Loggerhead Turtle	7	7	0	0	Hooked
	Manta Ray	1	1	0	0	Hooked
	Pacific (Olive) Ridely Turtle	5	3	2	0	Hooked
	Short Tailed Shearwater	2	0	2	0	Hooked
	*Shortfin Mako	44	10	4	30	Hooked
	Short-finned pilot whale	2	2	0	0	Hooked
	Turtles	6	4	2	0	Hooked
Total Interactions		82	42	10	30	

*This table includes five vessels fishing under a scientific permit.

Western Tuna and Billfish Fishery

Gear Type	Common name	Total	Life status			Interaction type
			Alive	Dead	Unknown	
Pelagic Longline	Leatherback Turtle	3	3	0	0	Hooked
	Loggerhead Turtle	1	1	0	0	Hooked
	Porbeagle	2	0	0	2	Hooked
	Shortfin Mako	31	0	0	31	Hooked
Total Interactions		37	4	0	33	

Southern and Eastern Scalefish and Shark Fishery – Commonwealth Trawl Sector

Gear Type	Common name	Total	Life status			Interaction type
			Alive	Dead	Unknown	
Bottom Otter Trawl	Albatrosses	2	1	0	1	Entangled
	Australian fur seal	12	2	10	0	Entangled
	New Zealand fur seal	6	0	6	0	Entangled
	Seals	9	3	6	0	Entangled
Danish Seine	Australian fur seal	2	0	2	0	Entangled
	New Zealand fur seal	1	1	0	0	Entangled
	Seals	2	2	0	0	Entangled
Total Interactions		34	9	24	1	

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

Gear Type	Common name	Total	Life status		Interaction type
			Alive	Dead	
Auto Longline (demersal)	Birds	1	0	1	Hooked
	Flesh Footed Shearwater	1	0	1	Hooked
	Longfin Mako	6	1	5	Hooked
	Long-finned pilot whale	1	1	0	Hooked
	Short Tailed Shearwater	5	0	5	Hooked
	Shy Albatross	2	1	1	Hooked
	White Chinned Petrel	2	2	0	Hooked
Dropline	Shortfin Mako	2	0	2	Hooked
Gillnet (demersal)	Albatrosses	1	0	1	Netted
	Australian fur seal	5	0	5	Netted
	Common dolphin	3	1	2	Netted
	Cormorants	1	0	1	Netted
	Dolphins	4	1	3	Netted
	Petrels and Shearwaters - unspecified	1	1	0	Netted
	Seals	1	0	1	Netted
	Shortfin Mako	9	2	7	Netted
	White Shark	4	2	2	Netted
Longline (demersal)	Shortfin Mako	64	0	64	Hooked
Total Interactions		113	12	101	

Torres Strait Prawn Fishery

Gear Type	Common name	Total	Life status			Interaction type
			Alive	Dead	Unknown	
Bottom Shrimp Trawl (Prawn Trawl)	Seasnakes	19	3	0	16	Entangled
	Total Interactions	19	3	0	16	

Live Broodstock Collection Permit (Black Tiger Prawns - NPF)

Gear Type	Common name	Total	Life status		Interaction type
			Alive	Dead	
Bottom Shrimp Trawl (Prawn Trawl)	Dwarf Sawfish	5	5	0	Entangled
	Freshwater Sawfish	2	0	2	Entangled
	Green Sawfish	1	1	0	Entangled
	Narrow Sawfish	0	0	0	Entangled
	Sawfishes	1	1	0	Entangled
	Seasnakes	1	1	0	Entangled
	Total Interactions	10	8	2	

NPF Pre Season Scientific Monitoring Survey – Scientific Permit

Gear Type	Common name	Total	Life status		Interaction type
			Alive	Dead	
Bottom Shrimp Trawl (Prawn Trawl)	Beaked Seasnake	1	1	0	Entangled
	Elegant Seasnake	12	11	1	Entangled
	Horned Seasnake	2	2	0	Entangled
	Narrow Sawfish	3	2	1	Entangled
	Olive Seasnake	1	1	0	Entangled
	Olive-headed Seasnake	1	1	0	Entangled
	Ornate Seasnake	2	2	0	Entangled
	Pacific Seasnake	2	2	0	Entangled
	Pipefish	1	1	0	Entangled
	Seahorse	2	2	0	Entangled
	Seasnakes	10	0	10	Entangled
	Spine-bellied Seasnake	4	3	1	Entangled
	Straightstick pipefish	2	1	1	Entangled
	Yellow-bellied Seasnake	5	4	1	Entangled
	Total Interactions	48	33	15	

Small Pelagic Fishery

Gear Type	Common name	Total	Life status		Interaction type
			Alive	Dead	
Midwater Otter Trawl	Australian fur seal	1	0	1	Entangled
	Total Interactions	1	0	1	

Active Fisheries – fisheries actively fishing but recording no interactions during the period

Fishery	Fishing under scientific permit
CCAMLR Exploratory	No
Great Australian Bight Trawl Sector	No
Heard Island and McDonald Islands Fishery	Yes
High Seas (SPRFMO – Pacific Ocean)	No
North West Slope Trawl Fishery	No
Southern Bluefin Tuna Fishery	No
Southern Squid Jig Fishery	No
Torres Strait Fisheries – all methods (excluding prawn fishery)	No
Western Deepwater Trawl Fishery	No

Inactive Fisheries – fisheries that were not actively fishing during the reporting period

Fishery	Fishing under scientific permit
Bass Strait Central Zone Scallop Fishery	No
Coral Sea Fishery	No
East Coast Deepwater Trawl Sector	No
High Seas Fishery (SIOFA – Indian Ocean)	No
Macquarie Island Toothfish Fishery	No
Norfolk Island Fishery (Offshore)	No
Skipjack Tuna Fishery	No
South Tasman Rise Fishery	No