

## FINAL REPORT

### Protected species interactions reported to the Commonwealth Fishery logbooks for the period 1 April to 30 June 2022.

This is the final report compiling protected species interactions for the period 1 April to 30 June 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 April to 30 June 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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## FINAL REPORT

Protected species interactions reported in Commonwealth Fishery logbooks for the period **1 April to 30 June 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	Albatrosses	1	0	1	0	Hooked
	Dolphins	1	1	0	0	Hooked
	Green Turtle	16	16	0	0	Hooked
	Leatherback Turtle	6	6	0	0	Hooked
	Loggerhead Turtle	6	6	0	0	Hooked
	Longfin Mako	3	2	1	0	Hooked
	Pacific (Olive) Ridely Turtle	1	1	0	0	Hooked
	Short Tailed Shearwater	1	0	1	0	Hooked
	Shortfin Mako	43	24	12	7	Hooked
	Shy Albatross	1	0	1	0	Hooked
	Turtles	6	6	0	0	Hooked
	ETBF Scientific Permit (Pelagic Longline)	Albatrosses	14	1	13	0
Dolphins		1	1	0	0	Hooked
Seals		5	5	0	0	Hooked
Shortfin Mako		4	3	1	0	Hooked
Turtles		2	2	0	0	Hooked
<b>Total Interactions</b>		<b>112</b>	<b>75</b>	<b>30</b>	<b>7</b>	

### Western Tuna and Billfish Fishery

Gear Type	Common name	Total	Life status			Interaction type
			Alive	Dead	Unknown	
Pelagic Longline	Flesh Footed Shearwater	2	2	0	0	Hooked
	Leatherback Turtle	1	1	0	0	Hooked
	Loggerhead Turtle	1	1	0	0	Hooked
	Shortfin Mako	43	0	0	43	Hooked
<b>Total Interactions</b>		<b>47</b>	<b>4</b>	<b>0</b>	<b>43</b>	

## 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	Australian fur seal	8	1	7	0	Entangled
	New Zealand fur seal	8	1	7	0	Entangled
	Seals	33	9	24	0	Entangled
Danish Seine	Australian fur seal	6	4	2	0	Entangled
	Seals	2	0	2	0	Entangled
Midwater Otter Trawl	Australian fur seal	1	0	1	0	Entangled
	New Zealand fur seal	1	0	1	0	Entangled
	<b>Total Interactions</b>	<b>59</b>	<b>15</b>	<b>44</b>	<b>0</b>	

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

Gear Type	Common name	Total	Life status				Interaction type
			Alive	Dead	Injured	Unknown	
Auto Longline (demersal)	Australian fur seal	1	1	0	0	0	Hooked
	Longfin Mako	1	1	0	0	0	Hooked
	Porbeagle	1	0	1	0	0	Hooked
Gillnet (demersal)	Australian fur seal	1	0	1	0	0	Netted
	Common dolphin	3	0	2	0	1	Netted
	Cormorants	1	0	1	0	0	Netted
	Dolphins	2	0	2	0	0	Netted
	Petrels and Shearwaters - unspecified	2	0	0	2	0	Netted
	Seals	3	0	3	0	0	Netted
	Shortfin Mako	3	0	3	0	0	Netted
	Wandering Albatross	1	1	0	0	0	Netted
	White Shark	3	2	1	0	0	Netted
Longline (demersal)	Buller's Albatross	1	0	1	0	0	Hooked
	Shortfin Mako	14	0	14	0	0	Hooked
	<b>Total Interactions</b>	<b>37</b>	<b>5</b>	<b>29</b>	<b>2</b>	<b>1</b>	

## Torres Strait Prawn Fishery

Gear Type	Common name	Total	Life status			Interaction type
			Alive	Dead	Unknown	
Bottom Shrimp Trawl (Prawn Trawl)	Seasnakes	64	50	0	14	Entangled
	<b>Total Interactions</b>	<b>64</b>	<b>50</b>	<b>0</b>	<b>14</b>	

## Live Broodstock Collection Permit (Black Tiger Prawns - NPF)

Gear Type	Common name	Total	Life status		Interaction type
			Alive	Dead	
Bottom Shrimp Trawl (Prawn Trawl)	Narrow Sawfish	4	1	3	Entangled
	Sawfishes	1	1	0	Entangled
	Seasnakes	19	13	6	Entangled
	<b>Total Interactions</b>	<b>24</b>	<b>15</b>	<b>9</b>	

## Northern Prawn Fishery

Gear Type	Common name	Total	Life status				Interaction type
			Alive	Dead	Injured	Unknown	
Bottom Shrimp Trawl (Prawn Trawl)	Common dolphin	1	1	0	0	0	Entangled
	Dwarf Sawfish	5	3	2	0	0	Entangled
	Freshwater Sawfish	7	6	1	0	0	Entangled
	Green Sawfish	12	7	4	1	0	Entangled
	Green Turtle	4	4	0	0	0	Entangled
	Loggerhead Turtle	1	1	0	0	0	Entangled
	Narrow Sawfish	318	161	150	2	5	Entangled
	Sawfishes	31	30	1	0	0	Entangled
	Seasnakes	2476	1938	420	17	101	Entangled
	Turtles	8	8	0	0	0	Entangled
NPF Scientific Permit (Prawn Trawl)	Spine-Bellied Seasnake	2	2	0	0	0	Entangled
	<b>Total Interactions</b>	<b>2865</b>	<b>2161</b>	<b>578</b>	<b>20</b>	<b>106</b>	

## Small Pelagic Fishery

Gear Type	Common name	Total	Life status		Interaction type
			Alive	Dead	
Midwater Otter Trawl	Seals	1	1	0	Entangled
	<b>Total Interactions</b>	<b>1</b>	<b>1</b>	<b>0</b>	

## Heard Island and McDonald Islands Fishery

Gear Type	Common name	Total	Life status		Interaction type
			Alive	Dead	
Demersal auto-longline	Black-browed Albatross	1	1	0	Entangled in mitigation gear
	Macaroni Penguin	1	1	0	Handled by crew
	Northern giant Petrel	1	0	1	Hooked
	Southern giant Petrel	2	0	2	Hooked
	<b>Total Interactions</b>	<b>5</b>	<b>2</b>	<b>3</b>	

## Macquarie Island Toothfish Fishery

Gear Type	Common name	Total	Life status		Interaction type
			Alive	Dead	
Demersal auto-longline	Giant Petrels	1	1	0	Entangled in mitigation gear
	Porbeagle	2	1	1	Hooked/Entangled
	Southern Royal Albatross	1	0	1	Collision
	<b>Total Interactions</b>	<b>4</b>	<b>2</b>	<b>2</b>	

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

Fishery	Fishing under scientific permit
Bass Strait Central Zone Scallop Fishery	No
Coral Sea Fishery	No
Great Australian Bight (targeting Orange Roughy)	Yes
High Seas Fishery (SPRFMO – Pacific Ocean)	No
High Seas Non-trawl	No
Southern Bluefin Tuna	No
Southern Squid Jig Fishery	No
Torres Strait Fisheries – all methods (excluding prawn fishery)	No

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

Fishery	Fishing under scientific permit
CCAMLR Exploratory	No
East Coast Deepwater Trawl Sector	No
High Seas Fishery (SIOFA area of competence – Indian Ocean)	No
Norfolk Island Fishery (Offshore)	No
North-West Slope Trawl Fishery	No
Skipjack Tuna Fishery	No
South Tasman Rise Fishery	No
Western Deepwater Trawl Fishery	No