FINAL REPORT

Protected species interactions reported to the Commonwealth Fishery logbooks for the period 1 January to 30 March 2021.

This is the final report compiling protected species interactions for the period 1 January to 30 March 2021 from official logbook records submitted to AFMA by fishers (concession holders). The Australian Fisheries Management Authority (AFMA) complies and provides the Department of Agriculture, Water and the Environment (DoAWE) 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 DoAWE, 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. As long as 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 DoAWE, AFMA provides a quarterly summary of logbook reports on interactions with protected species in AFMA-managed fisheries to DoAWE 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 <u>AFMA website</u> 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 30 March 2021** is below. The report has been provided to DoAWE and is compiled from official logbook records submitted to AFMA by fishers (concessions holders).

Protected species management fact sheets available on the <u>AFMA website</u> 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 January to 30 March 2021**

Eastern Tuna and Billfish Fishery

Coon Turo	vno Common name			Lif	e status		Interaction
Gear Type	Common name	Total	Alive	Dead	Injured	Unknown	type
	Albatrosses	4	1	3	-	-	Hooked
	Birds	15	1	14	-	-	Hooked
	Flesh Footed Shearwater	15	1	14	-	-	Hooked
	Green Turtle	6	6	_	_	-	Hooked
	Leatherback Turtle	4	4	-	-	-	Hooked
	Loggerhead Turtle	7	6	1	-	-	Hooked
	Oceanic Whitetip Shark	4	4	-	-	-	Hooked
Pelagic	Pacific (Olive) Ridely Turtle	3	3	-	-	-	Hooked
Longline	Porbeagle	1	-	1	-	-	Hooked
	Seals	2	2	-	-	-	Hooked
	Shearwaters	1	-	1	-	-	Hooked
	Short Tailed Shearwater	1	-	1	-	-	Hooked
	Shortfin Mako	38	20	6	-	12	Hooked
	Short-finned pilot whale	2	2	-	-	-	Hooked
	Silky Shark	1	-	-	-	1	Hooked
	Turtles	11	8	3	-	-	Hooked
Rod and Reel	Shortfin Mako	2	-	2	-	-	Hooked
	Total Interactions	117	58	46		13	

Western Tuna and Billfish Fishery

Goar Typo	Common namo	Total		Lif	e status		Interaction
Gear Type	Common name	TOLAI	Alive	Dead	Injured	Unknown	type
Pelagic	Flesh Footed Shearwater	8	7	1	-	-	Hooked
Longline	Leatherback Turtle	3	3	-	-	-	Hooked
	Total Interactions	11	10	1			

Southern and Eastern Scalefish and Shark Fishery – Commonwealth Trawl Sector

Coar Type	Common name	Total			Interaction		
Gear Type	Common name	TOLAI	Alive	Dead	Injured	Unknown	type
	Albatrosses	1	-	1	-	-	Entangled
	Australian fur seal	18	2	16	-	-	Entangled
Dattana	Common dolphin	1	-	1	-	-	Entangled
Bottom Otter Trawl	Birds	1	-	1	-	-	Entangled
Otter Hawi	Seals	4	3	1	-	-	Entangled
	Shy Albatross	1	1	-	-	-	Entangled
	White Shark	1	1	-	-	-	Entangled
Danish Seine	Seals	1	1	-	-	-	Entangled
	Total Interactions	28	8	20			

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

Coor Turo	6	Total		Li	fe status		Interaction
Gear Type	Common name	Total	Alive	Dead	Injured	Unknown	type
	Australian fur seal	2	-	2	-	-	Netted
	Birds	2	-	2	-	-	Netted
	Common dolphin	2	-	2	-	-	Netted
Set Gillnet	Dolphins	8	-	8	-	-	Netted
Set Gillilet	Seals	6	-	6	-	-	Netted
	Shearwaters	1	_	1	-	-	Netted
	Shortfin Mako	10	-	10	-	-	Netted
	White Shark	1	1	-	-	-	Netted
	Australian fur seal	1	1	-	-	-	Hooked
Set	Longfin Mako	8	1	7	-	-	Hooked
Autolongline	Porbeagle	2	-	2	-	-	Hooked
	Shortfin Mako	14	-	11	-	3	Hooked
Catlonalina	Albatrosses	1	1	-	-	-	Hooked
Set Longline	Shortfin Mako	3	-	3	-	-	Hooked
Dropline	Shortfin Mako	1	-	1	-	-	Hooked
	Total Interactions	62	4	55		3	

Heard Island and McDonald Islands Fishery

1									
Gear Type	Common name	Total	L	ife status	Interaction type				
Geal Type	Common name	Total	Alive	Dead/Injured	interaction type				
Bottom Otter Trawl	Porbeagle	2	1	1	Entangled				
	Total Interactions	2	1	1					

Torres Strait Prawn Fishery

Coor Tuno	Common name	Total		Life	status		Interaction
Gear Type	Common name	TOLAI	Alive	Dead	Injured	Unknown	type
Bottom Shrimp Trawl (Prawn Trawl)	Seasnakes	4	4	-	-	-	Entangled
	Total Interactions	4	4				

Small Pelagic Fishery

Coor Tuno	Common name	Total		Lif	e status		Interaction
Gear Type	Common name	TOLAI	Alive	Dead	Injured	Unknown	type
	Albatrosses	1	1	-	-	-	Entangled
	Common dolphin	4	_	4	-	-	Entangled
	Dolphins	3	-	3	-	-	Entangled
0.41-1	Longfin Mako	1	-	1	-	-	Entangled
Midwater Otter Trawl	Manta Ray	4	-	4	-	-	Entangled
Otter Hawi	New Zealand fur seal	3	-	3	-	-	Entangled
	Seals	8	-	8	-	-	Entangled
	Shortfin Mako	2	1	-	-	1	Entangled
	Grey Nurse Shark	1	1	-	-	-	Entangled
	Total Interactions	27	3	23		1	

High Seas Fishery (SPRFMO – Pacific Ocean)

Goar Type	Common namo	Total		Life	status		Interaction
Gear Type	Common name	TOLAI	Alive	Dead	Injured	Unknown	type
Set Autolongline	Shearwaters	1	-	1	-	-	Hooked
	Total Interactions	1	1				

Northern Prawn Fishery – Fishing under scientific permit

Coar Typo	Common name	Total		Life	status		Interaction
Gear Type	Common name	Total	Alive	Dead	Injured	Unknown	type
Bottom	Narrow Sawfish	2	1	1	-	-	Entangled
Shrimp Trawl	Seahorses & pipefishes	1	1	-	-	-	Entangled
(Prawn	Seasnakes	143	128	14	-	1	Entangled
Trawl)	Turtles	1	1	-	-	-	Entangled
	Total Interactions	147	131	15		1	

Active Fisheries Recording no Interactions

Fishery	Fishing under scientific permit
Bass Strait Central Zone Scallop Fishery	No
Coral Sea Fishery	No
Great Australian Bight Trawl Sector	No
CCAMLR Exploratory	No
High Seas Fishery (SIOFA area of competence – Indian Ocean)	No
North West Slope Trawl Fishery	No
Southern Bluefin Tuna Fishery	No
Southern Squid Jig Fishery	No
Torres Strait Fisheries – all methods	No
Western Deepwater Trawl Fishery	No

Inactive Fisheries

Fishery	Fishing under scientific permit
East Coast Deepwater Trawl Sector	No
Macquarie Island Toothfish Fishery	No
Norfolk Island Fishery (Offshore)	No
Northern Prawn Fishery	Yes
Skipjack Tuna Fishery	No