



### **MEMORANDUM OF UNDERSTANDING** CMS/Sharks/MOS4/National ON THE CONSERVATION OF **MIGRATORY SHARKS**

Report/United Kingdom 02/02/2023

Original: English

4<sup>th</sup> Meeting of the Signatories (Sharks MOS4) Bonn, 28 February – 2 March 2023

# **United Kingdom National Report**

Page number	Item
1 – 5	Completed National Reporting Form
6 – 16	Completed National Reporting Spreadsheet

# **Sharks MOS4: National Reporting Format (Offline version)**

**Purpose:** Evaluate the status of how Signatories are meeting the objective of the Memorandum of Understanding: "to achieve and maintain a favorable conservation status for migratory sharks based on the best available scientific information, taking into account current management and conservation actions, the socio-economic, and other values of these species for the people of the Signatories" and to report on implementation of the Conservation Plan.

\*Compulsory field

Additional instructions are provided in *italics*.

#### Report submitted by

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*If contributions were submitted by multiple entities* Click or tap here to enter text.

### Species in your area of national jurisdiction

6. Signatory\*

Please select the Signatory you represent
United Kingdom

7. Please open the <u>excel spreadsheet</u> that you were provided for your country by the Secretariat. Use the spreadsheet to review the status of Annex 1-listed species in your national jurisdiction. Once complete, please email the spreadsheet, along with this word document, to the Secretariat (<u>fenella.wood@cms.int</u>)

Please contact the Secretariat if you have any difficulty accessing the spreadsheet or require additional advice and support to complete the spreadsheet.

X	I have downloaded the spreadsheet successfully
	I could not download the spreadsheet

8.	Do your vessels catch (landed, transhipped, or discarded) any Annex 1-listed species WITHIN your area of national jurisdiction? *
	□ Yes ⊠ No
9.	If yes, please report species-specific catch information within your area of national jurisdiction on the <b>spreadsheet</b> provided.
	Please provide information on species that are caught (landed, transhipped, or discarded).
	Please infill <b>column F</b> on the spreadsheet for each species. There is a drop-down list for you to use with the following options: 'taking occurs', 'taking potentially occurs', 'taking does not occur', 'unknown' or 'not applicable'.
	Please provide any additional information in <b>column G</b> , for example links to publicly available reports that may contain relevant data.
	<ul> <li>☐ I have added species-specific information to the spreadsheet</li> <li>☑ Not applicable</li> </ul>
10	. Do your vessels catch (landed, transhipped, or discarded) any Annex 1-listed species OUTSIDE of your area of national jurisdiction? *
	<ul><li>☐ Yes</li><li>☒ No</li></ul>
11.	. If yes, please report species-specific catch information outside of your area of national jurisdiction on the <b>spreadsheet</b> provided.
	Please provide information on species that are caught (landed, transhipped, or discarded).
	Please infill <b>column H</b> on the spreadsheet for each species. There is a drop-down list for you to use with the following options: 'taking occurs', 'taking potentially occurs', 'taking does not occur', 'unknown' or 'not applicable'.
	Please provide any additional information in <b>column I</b> , for example links to publicly available reports that may contain relevant data.
	<ul> <li>☐ I have added species-specific information to the spreadsheet</li> <li>☒ Not applicable</li> </ul>

	1 0
Mana	gement and conservation measures
12	<ul><li>Are any Annex 1-listed species protected or have a managed fishery? *</li><li>☒ Yes</li></ul>
	□ No
13	8. If yes, please include details of protection measures or managed fisheries for each species in the <b>spreadsheet</b> provided.
	These could include national, supranational regulations or the implementation of Regional Fisheries Body measures.
	Please infill column J on the spreadsheet for each species.
	<ul><li>☑ I have added species-specific information to the spreadsheet</li><li>☐ Not applicable</li></ul>
14	Are there any regulations concerning Annex 1-listed species currently in the process of being proposed or implemented? *
	□ Yes ⊠ No
15	i. If yes, please include details of the proposed or in the process of implementation in the <b>spreadsheet</b> provided.
	Please infill <b>column K</b> on the spreadsheet for each species.
	<ul> <li>□ I have added species-specific information to the spreadsheet</li> <li>☑ Not applicable</li> </ul>
16	5. Have you established other conservation measures for Annex 1-listed species in your area of national jurisdiction? *
	□ Yes ⊠ No
17	<ol> <li>If yes, please include details of the conservation measures in the spreadsheet provided.</li> </ol>
	These could include activities including research, capacity building, training, habitat conservation, etc.

Please infill column L on the spreadsheet for each species.

⋈ Not applicable

 $\hfill \square$  I have added species-specific information to the spreadsheet

#### Cooperation

18. Are you cooperating with other Signatories or NGOs on the implementation of the Sharks MOU and its Conservation Plan? \*

Please provide details of the cooperation.

Owing to the migratory nature of many elasmobranchs effective management can rarely be achieved by any one country alone. As a priority, therefore, Defra work collaboratively with devolved administrations, International and EU partners, as well as NGOs to protect and sustainably manage elasmobranch stocks. At the national level, we have, and will continue to take action where it will deliver real benefits.

19. Have you identified the need, or do you have a request for cooperation with other Signatories or Cooperating Partners to implement the Conservation Plan within your country/region? For example a relevant Regional Fisheries Body. \*

Please describe.

The United Kingdom works closely with Regional Fisheries Management Organisations to implement the Conservation Plan and our agenda for shark conservation more broadly. We also work closely with Parties in multilateral environmental agreements (MEAs) such as CITES.

20. Have you identified any barriers preventing cooperation and partnership to implement the Sharks MOU and its Conservation Plan? \*

Please describe.

No

#### **Capacity and materials**

21. What capacity needs have you identified in your country? Please provide details. \*

This could include, but not limited to, training, equipment, materials, funding, data collection etc.

NA

22. What regional (or national) identification guides, and safe handling and release guidelines do you use? \*

Please provide citation and internet link. If national guides can be made available to other Signatories, please email them as a PDF to fenella.wood@cms.int.

NA

23. Please send any documents related to the conservation and management of Annex 1-listed species that should be included in the Info Hub (https://www.cms.int/sharks/en/sharks-mou-infohub) to fenella.wood@cms.int.

	Relevant documents for the Info Hub have been emailed to the Secretariat
$\boxtimes$	Not Applicable

Species				Species that		Species that	Any
Scientific name	Common name (English)	Status of species in your area of national jurisdiction according to IUCN	Status of species in your area of national jurisdiction	your vessels catch WITHIN your area of national jurisdiction <sup>1</sup>	Any supporting documentation for catches within your area of national jurisdiction	your flag vessels catch OUTSIDE of your national jurisdiction limits <sup>2</sup>	supporting documentatio n for catches within your area of national jurisdiction
Alopias pelagicus	Pelagic Thresher Shark	Doesn't Occur					
Alopias supercilio sus	Bigeye Thresher Shark	Extant (Resident)	Extant (Resident)	Taking does not occur	From the Cefas at-sea observer programme, which focusses on waters around the UK and adjacent waters, there have been no records of bycatch. Data for most of the species detailed in this spreadsheet are too limited to derive annual estimates of bycatch, and so only the original records are presented.	Taking does not occur	NA
Alopias vulpinus	Common Thresher Shark	Extant (Resident)	Extant (Resident)	Taking does not occur	Bycatch does occur but minimally. From the Cefas at-sea observer programme, which focusses on waters around the UK and adjacent waters, there have been four records of bycatch, all from the western English Channel. One 210 cm unsexed discarded after being caught in a gillnet (October 2012), one 328 cm female discarded after being caught by midwater trawl (September 2017), and two individuals (304 cm female and 392 cm male) retained after capture by midwater trawl (September 2017). Data for most of the species detailed in this spreadsheet are too limited to derive annual estimates of bycatch, and so only the original records are presented.	Taking does not occur	NA
Anoxypris tis cuspidata	Narrow Sawfish	Doesn't Occur					

Species that your vessels catch (landed, transhipped or discarded) WITHIN your area of national jurisdiction.
 Species that your flag vessels are engaged in catching (landed, transhipped or discarded) OUTSIDE of your national jurisdiction limits. This also includes those vessels with the potential to take these species.

Species				Species that		Species that	Any
Scientific name	Common name (English)	Status of species in your area of national jurisdiction according to IUCN	Status of species in your area of national jurisdiction	your vessels catch WITHIN your area of national jurisdiction <sup>1</sup>	Any supporting documentation for catches within your area of national jurisdiction	your flag vessels catch OUTSIDE of your national jurisdiction limits <sup>2</sup>	supporting documentatio n for catches within your area of national jurisdiction
Carcharhi nus falciformis	Silky Shark	Doesn't Occur					
Carcharhi nus longiman us	Oceanic Whitetip Shark	Doesn't Occur					
Carcharhi nus obscurus	Dusky Shark	Doesn't Occur					
Carcharo don carcharia s	Great White Shark	Doesn't Occur					
Cetorhinu s maximus	Basking Shark	Extant (Resident)	Extant (Resident)	Taking does not occur	Bycatch does occur but minimally. From the Cefas at-sea observer programme, which focusses on waters around the UK and adjacent waters, there have been two records of bycatch. Two records, both discarded after accidental capture in gillnets. A 382 cm female was caught in the western English Channel in October 2002, and a 378 cm female was caught in February 2012 in the Bristol Channel. Data for most of the species detailed in this spreadsheet are too limited to derive annual estimates of bycatch, and so only the original records are presented.	Taking does not occur	NA
Isurus oxyrinchu s	Shortfin Mako Shark	Extant (Resident)	Extant (Resident)	Taking does not occur	From the Cefas at-sea observer programme, which focusses on waters around the UK and adjacent waters, there has only been one record of potential bycatch - a 144 cm male being caught by gillnet and discarded off south-west Ireland (Division 7.j) in February 2016. Could potentially have been a misidentified porbeagle. Data for	Taking does not occur	NA

Cnasica				Species that			Any
Species Scientific name	Common name (English)	Status of species in your area of national jurisdiction according to IUCN	Status of species in your area of national jurisdiction	your vessels catch WITHIN your area of national jurisdiction <sup>1</sup>	Any supporting documentation for catches within your area of national jurisdiction	Species that your flag vessels catch OUTSIDE of your national jurisdiction limits <sup>2</sup>	supporting documentatio n for catches within your area of national jurisdiction
					most of the species detailed in this spreadsheet are too limited to derive annual estimates of bycatch, and so only the original records are presented.		
Isurus paucus	Longfin Mako Shark	Doesn't Occur					
Lamna nasus	Porbeagle	Extant (Resident)	Extant (Resident)	Taking does not occur	Bycatch does occur but minimally. The majority of bycaught individuals recorded by the Cefas at-sea observer programme were from the south-west (ICES Divisions 7.e-h). Data for most of the species detailed in this spreadsheet are too limited to derive annual estimates of bycatch, and so only the original records are presented.	Taking does not occur	NA
Manta alfredi (Mobula alfredi)	Reef Manta Ray	Doesn't Occur					
Manta birostris (Mobula birostris)	Manta Ray	Doesn't Occur					
Mobula eregoodo otenkee (Mobula eregoodo o)	Longhorn ed Pygmy Devil Ray	Doesn't Occur					
Mobula hypostom a	Atlantic Devil Ray	Doesn't Occur					
Mobula japanica	Japanese Devil Ray	Doesn't Occur					

Species				Species that		Species that	Any
Scientific name	Common name (English)	Status of species in your area of national jurisdiction according to IUCN	Status of species in your area of national jurisdiction	your vessels catch WITHIN your area of national jurisdiction <sup>1</sup>	Any supporting documentation for catches within your area of national jurisdiction	your flag vessels catch OUTSIDE of your national jurisdiction limits <sup>2</sup>	supporting documentatio n for catches within your area of national jurisdiction
(Please							
enter							
informatio							
n under Mobula							
mobular)							
Mobula	Shortfin	Doesn't Occur					
kuhlii	Devil Ray						
Mobula	Giant	Doesn't Occur					
mobular	Devil Ray						
Mobula	Pygmy	Doesn't Occur					
munkiana	Devil Ray	D 11 0					
Mobula rochebrun ei (Please enter informatio	Lesser Guinean Devil Ray	Doesn't Occur					
n under <i>Mobula</i>							
hypostom a)							
Mobula tarapacan a	Sicklefin Devil Ray	Doesn't Occur					
Mobula	Bentfin	Doesn't Occur					
thurstoni	Devil Ray						
Pristis	Dwarf	Doesn't Occur					
clavata	Sawfish	D 11 O					
Pristis pectinata	Smalltoot h Sawfish	Doesn't Occur					
Pristis pristis	Largetoot h Sawfish	Doesn't Occur					

Species				Species that		Species that	Any
Scientific name	Common name (English)	Status of species in your area of national jurisdiction according to IUCN	Status of species in your area of national jurisdiction	your vessels catch WITHIN your area of national jurisdiction <sup>1</sup>	Any supporting documentation for catches within your area of national jurisdiction	your flag vessels catch OUTSIDE of your national jurisdiction limits <sup>2</sup>	supporting documentatio n for catches within your area of national jurisdiction
Pristis zijsron	Green Sawfish	Doesn't Occur					
Rhincodo n typus	Whale Shark	Doesn't Occur					
Rhinobato s rhinobato s	Common Guitarfish	Doesn't Occur					
Rhynchob atus australiae	Bottlenos e Wedgefis h	Doesn't Occur					
Rhynchob atus djiddensis	Whitespot ted Wedgefis h	Doesn't Occur					
Rhynchob atus laevis	Smoothno se Wedgefis h	Doesn't Occur					
Sphyrna Iewini	Scalloped Hammerh ead Shark	Doesn't Occur					
Sphyrna mokarran	Great Hammerh ead Shark	Doesn't Occur					
Sphyrna zygaena	Smooth Hammerh ead Shark	Extant (Resident)	Extant (Resident)	Taking does not occur	From the Cefas at-sea observer programme, which focusses on waters around the UK and adjacent waters, there have been no records of bycatch. Data for most of the species detailed in this spreadsheet are too limited to derive annual estimates of bycatch, and so only the original records are presented.	Taking does not occur	NA

Species				Species that		Species that	Any
Scientific name	Common name (English)	Status of species in your area of national jurisdiction according to IUCN	Status of species in your area of national jurisdiction	your vessels catch WITHIN your area of national jurisdiction <sup>1</sup>	Any supporting documentation for catches within your area of national jurisdiction	your flag vessels catch OUTSIDE of your national jurisdiction limits <sup>2</sup>	supporting documentatio n for catches within your area of national jurisdiction
Squalus acanthias	Spiny Dogfish	Extant (Resident)	Extant (Resident)	Taking occurs	The spurdog bycatch management programme previously allowed 10 vessels to land 2t of dead spurdog per vessel per month. Following the updated ICES advice this programme stopped at the end of 2022 and a TAC will be introduced in spring 2023 (following the removal of spurodg under 100cm from the prohibited species list).	Taking does not occur	NA
Squatina squatina	Angelshar k	Extant (Resident)	Extant (Resident)	Taking does not occur	From the Cefas at-sea observer programme, which focusses on waters around the UK and adjacent waters, there has only been one record of potential bycatch - 133 cm male angelshark being caught by gillnet in the Bristol Channel, and discarded, in September 2017. Data for most of the species detailed in this spreadsheet are too limited to derive annual estimates of bycatch, and so only the original records are presented.	Taking does not occur	NA

Species					Comments,
Scientific name	Common name (English)	Details of protection measures or managed fisheries for each species	Details of regulations currently being proposed or implemented for each species	Details of conservation measures for each species	including sources of information, resources and links
Alopias pelagicus	Pelagic Thresher Shark				
Alopias superciliosu s	Bigeye Thresher Shark	Retaining on board, transhipping or landing any part or whole carcass of bigeye thresher shark in any fishery is prohibited. When bigeye thresher sharks are caught, they are not to be harmed and be promptly released.			
Alopias vulpinus	Common Thresher Shark				
Anoxypristis cuspidata	Narrow Sawfish				
Carcharhinu s falciformis	Silky Shark				
Carcharhinu s longimanus	Oceanic Whitetip Shark				
Carcharhinu s obscurus	Dusky Shark				
Carcharodo n carcharias	Great White Shark				
Cetorhinus maximus	Basking Shark	Retaining on board, transhipping or landing any part or whole carcass of basking shark in any fishery is prohibited. When basking sharks are caught, they are not to be harmed and be promptly released. Basking sharks are also protected under section 9 of the Wildlife and Countryside Act 1981, making the following an offence: kill or injure, capture, possess or keep, damage or destroy place of shelter/protection, disturb, transport or possess for sale or offer or expose for sale or advertise for sale, use prohibited method to take or kill.	Wildlife and Countryside Act (https://www.legislation.gov.uk/ukpga/1981/69/c ontents). Additional species can be added to the Wildlife and Countryside Act as part of a five yearly review, whereby the Joint Nature Conservation Committee (JNCC), adviser to the UK Government on nature conservation issues, propose species in need of protection. Through this process the listing of additional shark species on the Act can be considered, where these listings would be in line with scientific		

Species					Comments,
Scientific name	Common name (English)	Details of protection measures or managed fisheries for each species	Details of regulations currently being proposed or implemented for each species	Details of conservation measures for each species	including sources of information, resources and links
			advice and offer a real conservation benefit.  Details on the review can be found on the JNCC website (https://jncc.gov.uk/our-work/wildlife-countryside-act/).		
Isurus oxyrinchus	Shortfin Mako Shark				
Isurus paucus	Longfin Mako Shark	This species is in the process of being added to the prohibited species list. This means that retaining on board, transhipping or landing any part or whole carcass of shortfin mako shark in any fishery will be prohibited. When shortfin mako sharks are caught, they are not to be harmed and be promptly released.			
Lamna nasus	Porbeagle	Retaining on board, transhipping or landing any part or whole carcass of porbeagle in any fishery is prohibited. When porbeagle are caught, they are not to be harmed and be promptly released.			
Manta alfredi (Mobula alfredi)	Reef Manta Ray				
Manta birostris (Mobula birostris)	Manta Ray				
Mobula eregoodoote nkee (Mobule eregoodoo)	Longhorn ed Pygmy Devil Ray				
Mobula hypostoma Mobula	Atlantic Devil Ray Japanese				
japanica	Devil Ray				

Species					Comments,
Scientific name	Common name (English)	Details of protection measures or managed fisheries for each species	Details of regulations currently being proposed or implemented for each species	Details of conservation measures for each species	including sources of information, resources and links
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enter					
information					
under Mobula					
mobular)					
Mobula	Shortfin				
kuhlii	Devil Ray				
Mobula	Giant				
mobular	Devil Ray				
Mobula	Pygmy				
munkiana	Devil Ray				
Mobula	Lesser				
rochebrunei	Guinean				
(Please enter	Devil Ray				
information					
under					
Mobula					
hypostoma)					
Mobula	Sicklefin				
tarapacana	Devil Ray				
Mobula	Bentfin				
thurstoni	Devil Ray				
Pristis clavata	Dwarf Sawfish				
Pristis	Smalltoot				
pectinata	h Sawfish				
Pristis pristis	Largetoot				
	h Sawfish				
Pristis	Green				
zijsron	Sawfish				

			<del></del>	Comments,
Common name (English)	Details of protection measures or managed fisheries for each species	Details of regulations currently being proposed or implemented for each species	Details of conservation measures for each species	including sources of information, resources and links
е				
Wedgefis				
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se				
Wedgefis				
Hammerh				
ead Shark				
ead Shark				
Spiny		Spurdog is currently on the prohibited species		
Dogfish		list which means that retaining on board,		
	Name (English)  Whale Shark Common Guitarfish Bottlenos e Wedgefis h Whitespot ted Wedgefis h Smoothno se Wedgefis h Scalloped Hammerh ead Shark Great Hammerh ead Shark Smooth Hammerh ead Shark	name (English)  Whale Shark  Common Guitarfish  Bottlenos e Wedgefis h  Whitespot ted Wedgefis h  Smoothno se Wedgefis h  Scalloped Hammerh ead Shark  Great Hammerh ead Shark  Smooth Hammerh ead Shark in any fishery is prohibited. When smooth hammerhead sharks are caught, they are not to be harmed and be promptly released.  Spiny	mame (English)  Whale Shark Common Guitarfish Bottlenos e Wedgefis h Whitespot ted Wedgefis h Smoothno se Wedgefis h Scalloped Hammerh ead Shark Great Hammerh ead Shark Smooth Hammerh ead Shark Hammerh ead	Details of protection measures or managed fisheries for each species   Details of regulations currently being proposed or implemented for each species   Conmon Goutarfish   Common Gout

Species					Comments,
Scientific name	Common name (English)	Details of protection measures or managed fisheries for each species	Details of regulations currently being proposed or implemented for each species	Details of conservation measures for each species	including sources of information, resources and links
			this legislation has gone through. Spurdog over 100cm will remain on the prohibited species list.		
Squatina squatina	Angelshar k	Retaining on board, transhipping or landing any part or whole carcass of angelshark in any fishery is prohibited. When angelshark are caught, they are not to be harmed and be promptly released. Angel shark are protected under sections 9(1), 9(2) and 9(5) of the Wildlife and Countryside Act 1981, making the following an offence: kill or injure, capture, possess or keep, transport or possess for sale or offer or expose for sale or advertise for sale, use prohibited method to take or kill.	Wildlife and Countryside Act (https://www.legislation.gov.uk/ukpga/1981/69/c ontents). Additional species can be added to the Wildlife and Countryside Act as part of a five yearly review, whereby the Joint Nature Conservation Committee (JNCC), adviser to the UK Government on nature conservation issues, propose species in need of protection. Through this process the listing of additional shark species on the Act can be considered, where these listings would be in line with scientific advice and offer a real conservation benefit. Details on the review can be found on the JNCC website (https://jncc.gov.uk/our-work/wildlife-countryside-act/).		