

# SHARKS MEMORANDUM OF UNDERSTANDING - NATIONAL REPORTING 2018

## FORMAT FOR NATIONAL REPORTS

The purpose of this reporting format is to monitor the implementation of the Conservation Plan. Its structure is therefore based on the five objectives of the Conservation Plan.

The form aims to gather information on a species-specific level to the greatest extent possible. However, should species-specific information not be available, Signatories may provide information on a general level.

## I. General information

Year:

> 2018

Signatory:

> Saudi Arabia

### Report submitted by:

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## II. Objectives of the Conservation Plan

### Objective A: Improving understanding of migratory shark populations through research, monitoring and information exchange

A 1. Which of these Annex I species are found in your waters?

- Anoxypristis cuspidata*
- Carcharhinus falciformis*
- Alopias pelagicus*
- Isurus oxyrinchus*
- Manta alfredi*
- Manta birostris*
- Mobula eregoodootenkee*
- Mobula japanica*
- Mobula tarapacana*
- Mobula thurstoni*
- Rhincodon typus*
- Sphyrna lewini*
- Sphyrna mokarran*

A 2. Is your government compiling relevant data for improving understanding of migratory sharks populations through research, monitoring and information exchange for species in Annex 1?

- Yes

Please choose all species for which your government is compiling data from the list below:

- Alopias pelagicus*
- Anoxypristis cuspidata*
- Carcharhinus falciformis*
- Carcharodon carcharias*
- Isurus oxyrinchus*
- Manta alfredi*
- Manta birostris*
- Mobula eregoodootenkee*
- Mobula japanica*
- Mobula kuhlii*
- Mobula tarapacana*
- Mobula thurstoni*
- Rhincodon typus*
- Sphyrna lewini*
- Sphyrna mokarran*

***Alopias pelagicus*** - please indicate for this species, for which aspects data are compiled and provide details on research, initiatives, programmes and monitoring activities:

- Distributional range
- Identifying species that are most vulnerable to human activities and fisheries
- Provide information about research, initiatives, and programmes etc.:

> studies were conducted in fishing markets and fishing harbors where questionnaires are used to collect data on sharks

- Provide information about monitoring activities:

> -

***Anoxypristis cuspidata*** - please indicate for this species, for which aspects data are compiled and provide details on research, initiatives, programmes and monitoring activities:

- Essential marine habitats
- Distributional range
- Identifying species that are most vulnerable to human activities and fisheries
- Provide information about research, initiatives, and programmes etc.:

> studies were conducted in fishing markets and fishing harbors where questionnaires are used to collect data on sharks

- Provide information about monitoring activities:

> -

***Carcharhinus falciformis*** - please indicate for this species, for which aspects data are compiled and provide details on research, initiatives, programmes and monitoring activities:

- Essential marine habitats
- Distributional range
- Identifying species that are most vulnerable to human activities and fisheries
- Provide information about research, initiatives, and programmes etc.:

> studies were conducted in fishing markets and fishing harbors where questionnaires are used to collect data on sharks

- Provide information about monitoring activities:

> no monitoring activities are conducted

**Carcharodon carcharias** - please indicate for this species, for which aspects data are compiled and provide details on research, initiatives, programmes and monitoring activities:

- Provide information about research, initiatives, and programmes etc.:

> not resident in Saudi waters - not relevant

- Provide information about monitoring activities:

> -

**Isurus oxyrinchus** - please indicate for this species, for which aspects data are compiled and provide details on research, initiatives, programmes and monitoring activities:

- Essential marine habitats
- Distributional range
- Identifying species that are most vulnerable to human activities and fisheries
- Provide information about research, initiatives, and programmes etc.:

> studies were conducted in fishing markets and fishing harbors where questionnaires are used to collect data on sharks

- Provide information about monitoring activities:

> -

**Manta alfredi** - please indicate for this species, for which aspects data are compiled and provide details on research, initiatives, programmes and monitoring activities:

- Essential marine habitats
- Distributional range
- Identifying species that are most vulnerable to human activities and fisheries
- Provide information about research, initiatives, and programmes etc.:
- Provide information about monitoring activities:

> not relevant

**Manta birostris** - please indicate for this species, for which aspects data are compiled and provide details on research, initiatives, programmes and monitoring activities:

- Essential marine habitats
- Distributional range
- Identifying species that are most vulnerable to human activities and fisheries
- Provide information about research, initiatives, and programmes etc.:

> no research conducted

- Provide information about monitoring activities:

> not relevant

**Mobula eregoodootenkee** - please indicate for this species, for which aspects data are compiled and provide details on research, initiatives, programmes and monitoring activities:

- Essential marine habitats
- Distributional range
- Identifying species that are most vulnerable to human activities and fisheries
- Provide information about research, initiatives, and programmes etc.:

> no research conducted

- Provide information about monitoring activities:

> -

**Mobula japonica** - please indicate for this species, for which aspects data are compiled and provide details on research, initiatives, programmes and monitoring activities:

- Essential marine habitats
- Distributional range

- Identifying species that are most vulnerable to human activities and fisheries
- Provide information about research, initiatives, and programmes etc.:
- > no research conducted
- Provide information about monitoring activities:
- > -

**Mobula kuhlii** - please indicate for this species, for which aspects data are compiled and provide details on research, initiatives, programmes and monitoring activities:

- Essential marine habitats
- Distributional range
- Identifying species that are most vulnerable to human activities and fisheries
- Provide information about research, initiatives, and programmes etc.:
- > no research conducted
- Provide information about monitoring activities:
- > -

**Mobula tarapacana** - please indicate for this species, for which aspects data are compiled and provide details on research, initiatives, programmes and monitoring activities:

- Essential marine habitats
- Distributional range
- Identifying species that are most vulnerable to human activities and fisheries
- Provide information about research, initiatives, and programmes etc.:
- > no research conducted
- Provide information about monitoring activities:
- > -

**Mobula thurstoni** - please indicate for this species, for which aspects data are compiled and provide details on research, initiatives, programmes and monitoring activities:

- Essential marine habitats
- Distributional range
- Identifying species that are most vulnerable to human activities and fisheries
- Provide information about research, initiatives, and programmes etc.:
- > no research conducted
- Provide information about monitoring activities:
- > -

**Rhincodon typus** - please indicate for this species, for which aspects data are compiled and provide details on research, initiatives, programmes and monitoring activities:

- Essential marine habitats
- Distributional range
- Identifying species that are most vulnerable to human activities and fisheries
- Provide information about research, initiatives, and programmes etc.:
- > studies were conducted in fishing markets and fishing harbors where questionnaires are used to collect data on sharks
- Provide information about monitoring activities:
- > no monitoring activities are conducted

**Sphyrna lewini** - please indicate for this species, for which aspects data are compiled and provide details on research, initiatives, programmes and monitoring activities:

- Essential marine habitats
- Distributional range
- Identifying species that are most vulnerable to human activities and fisheries
- Provide information about research, initiatives, and programmes etc.:
- > studies were conducted in fishing markets and fishing harbors where questionnaires are used to collect data on sharks
- Provide information about monitoring activities:
- > -

**Sphyrna mokarran** - please indicate for this species, for which aspects data are compiled and provide details on research, initiatives, programmes and monitoring activities:

- Essential marine habitats
- Distributional range
- Identifying species that are most vulnerable to human activities and fisheries
- Provide information about research, initiatives, and programmes etc.:

> studies were conducted in fishing markets and fishing harbors where questionnaires are used to collect data on sharks

- Provide information about monitoring activities:

> no monitoring activities are conducted

## **Objective B:**

### **Ensuring that directed and non-directed fisheries for shark are sustainable**

B1. Are species listed in Annex I caught in your nation's waters (as target or incidental catch) and in what quantity?

- Yes

Please select from the list below

- Carcharhinus falciformis*
- Manta alfredi*
- Manta birostris*
- Mobula eregoodootenkee*
- Mobula japanica*
- Mobula kuhlii*
- Mobula tarapacana*
- Mobula thurstoni*
- Sphyrna lewini*
- Sphyrna mokarran*

#### **Carcharhinus falciformis**

Please indicate for this species, the amount caught as targeted and/or incidental catch, the unit (e.g. kg, tons) and specification (e.g. dry, dressed, frozen):

- Targeted catch

> no targeted catch

- Incidental catch

> low quantity

For incidentally caught specimens, please provide details on their fate:

- Traded nationally

#### **Manta alfredi**

Please indicate for this species, the amount caught as targeted and/or incidental catch, the unit (e.g. kg, tons) and specification (e.g. dry, dressed, frozen):

- Targeted catch

> no targeted

- Incidental catch

> low quantity

For incidentally caught specimens, please provide details on their fate:

- Traded nationally

- Please provide further information as required:

#### **Manta birostris**

Please indicate for this species, the amount caught as targeted and/or incidental catch, the unit (e.g. kg, tons) and specification (e.g. dry, dressed, frozen):

- Targeted catch

> no targeted catch

- Incidental catch

> low quantity

For incidentally caught specimens, please provide details on their fate:

- Traded nationally
- Please provide further information as required:
  - > no monitoring activities are conducted

### **Mobula eregoodootenkee**

Please indicate for this species, the amount caught as targeted and/or incidental catch, the unit (e.g. kg, tons) and specification (e.g. dry, dressed, frozen):

- Targeted catch
  - > no targeted catch
- Incidental catch
  - > low quantity

For incidentally caught specimens, please provide details on their fate:

- Traded nationally
- Please provide further information as required:
  - > currently, no additional information is available

### **Mobula japonica**

Please indicate for this species, the amount caught as targeted and/or incidental catch, the unit (e.g. kg, tons) and specification (e.g. dry, dressed, frozen):

- Targeted catch
  - > no targeted catch
- Incidental catch
  - > low quantity

For incidentally caught specimens, please provide details on their fate:

- Traded nationally
- Please provide further information as required:
  - > no monitoring activities are conducted

### **Mobula kuhlii**

Please indicate for this species, the amount caught as targeted and/or incidental catch, the unit (e.g. kg, tons) and specification (e.g. dry, dressed, frozen):

- Targeted catch
  - > no targeted catch
- Incidental catch
  - > low quantity

For incidentally caught specimens, please provide details on their fate:

- Traded nationally

### **Mobula tarapacana**

Please indicate for this species, the amount caught as targeted and/or incidental catch, the unit (e.g. kg, tons) and specification (e.g. dry, dressed, frozen):

- Targeted catch
  - > no targeted catch
- Incidental catch
  - > low quantity

For incidentally caught specimens, please provide details on their fate:

- Traded nationally
- Please provide further information as required:

> no monitoring activities are conducted

### **Mobula thurstoni**

Please indicate for this species, the amount caught as targeted and/or incidental catch, the unit (e.g. kg, tons) and specification (e.g. dry, dressed, frozen):

Targeted catch

> no targeted catch

Incidental catch

> low quantity

For incidentally caught specimens, please provide details on their fate:

Traded nationally

Please provide further information as required:

> currently, no additional information is available

### **Sphyrna lewini**

Please indicate for this species, the amount caught as targeted and/or incidental catch, the unit (e.g. kg, tons) and specification (e.g. dry, dressed, frozen):

Targeted catch

> no targeted catch

Incidental catch

> low quantity

For incidentally caught specimens, please provide details on their fate:

Traded nationally

Please provide further information as required:

> no monitoring activities are conducted

### **Sphyrna mokarran**

Please indicate for this species, the amount caught as targeted and/or incidental catch, the unit (e.g. kg, tons) and specification (e.g. dry, dressed, frozen):

Targeted catch

> no targeted catch

Incidental catch

> low quantity

For incidentally caught specimens, please provide details on their fate:

Traded nationally

Please provide further information as required:

> currently, no additional information is available

B2. What management measures (please be as specific as possible) are in place for species listed on Annex 1 of the MoU, and when were they implemented?

Management measures are not in place

B3. Has your country prohibited the taking of species listed in CMS Appendix I?

Yes

Please describe protection measures and reasons for any exceptions made and provide references to policy documents (legislation, management plans etc.).

> The Law of Fishing & Investment and Protection of Marine life

You have attached the following documents to this answer.

[ةكلمملا هإم يف ةئاملا تاورثلا ةإمحو رامثتسا و ديص ماظن.pdf](#)

### **Objective C:**

### **Ensuring to the extent practicable the protection of critical habitats and migration corridors and critical life stages of sharks**

C1. Does your country protect habitats of species listed on Annex 1 of the MoU?

No

Has your government planned any measures to protect habitats of species listed on Annex 1 of the MoU?  
> currently there is no planned measures. However after determination of important habitats, management measures would be developed in collaboration with International experts.

**Objective D:**

**Increasing public awareness of threats to sharks and their habitats, and enhance public participation in conservation activities**

D1. Is your government taking steps to improve public knowledge on migratory sharks?

Yes

Please select from the options below, on which aspects your government is raising awareness and provide further details as appropriate in the text boxes:

A - Sharks importance in the ecosystem

B - Threats to sharks

E - International conservation policies regarding sharks

**Objective E:**

**Enhancing national, regional and international cooperation**

E1. Has your country identified areas where cooperation among States is required for successful conservation and management activities?

No

Please describe:

> not relevant

E2. Has your country engaged with other States to address these areas?

No

Please describe:

> not relevant

E3. Has there been any cooperation between your country and other countries on developing institutional capacity and/or competencies?

No

**III. Please provide any additional information relevant to the Conservation Plan for species listed on Annex 1, or in general, provide any information about what you know about sharks in your waters.**

Please describe:

> As Saudi Arabia has recently signed the sharks MOU (13 March 2017), Studies and Research Department of the Saudi Wildlife Authority has conducted primary survey (questionnaire) on sharks species. the second step will be a development of a National conservation survey for sharks in collaboration with an International expert. the survey will be comply with International agreements, including the Sharks MOU.

#### **IV. Have you identified any gaps or needs in the field of research, capacity-building, training, data collection etc. relevant to the conservation of Annex 1 species?**

Please describe:

> Generally, there are gaps and needs in the field of research, capacity building, training and data collection. However the details of such gaps will be identified in collaboration with a consultant or expert in the field of sharks conservation and management.

