

#### **CMS**

# IOSEA Marine Turtles Memorandum of Understanding - National Report 2024

#### INSTRUCTIONS FOR COMPLETING THE NATIONAL REPORTING QUETIONNAIRE:

The main purpose of completing the National Reporting Questionnaire (NRQ) is to provide information on your country's implementation of the IOSEA Marine Turtle MOU, including its Conservation and Management Plan (CMP) and the IOSEA Work Programme adopted by the 8th Meeting of Signatory States. Please include activities undertaken by the government, non-governmental organizations, private sector and other relevant stakeholders.

The IOSEA Secretariat will analyze national reports and use the provided information to facilitate marine turtle conservation work using the resources at its disposal, as well as in fundraising efforts. The information will also be used to raise any issues, as mandated by IOSEA Signatories, at relevant political fora, such as CMS, CITES, or Regional Fisheries Management Organizations.

Most importantly, collecting information of relevance to marine turtle conservation in the NRQ can help national decision makers to plan marine turtle conservation activities within countries and sub-regions, and guide national and international project planners and donors.

The NRQ is structured to reflect progress in implementation of the six objectives of the CMP: There are two modalities of the NRQ: it can be accessed via the online reporting system (ORS) or filled out using an MS Word file. However, the Word version should be used only if using the online questionnaire is not possible for technical reasons (e.g. the internet connection is too unreliable).

Please answer all questions as fully and as accurately as possible. Wherever possible, please indicate the source of information used to answer the question, particularly if a published reference or report is available. Comprehensive responses to the questions posed in Section 1.4 should also satisfy many of the reporting requirements of the 2009 FAO Guidelines to Reduce Sea Turtle Mortality in Fishing Operations, thereby avoiding duplication of effort.

When working on the online version of the NRQ, save your information by clicking on the "Save all" button inside each section. An auto-save feature also saves any changed responses every 30 seconds, and whenever you move between sections. If additional information is available (e.g. published reports, maps) please attach it to this questionnaire. If working on an offline MS Word file, please submit the completed NRQ by email to the IOSEA Secretariat ( iosea@un.org); with a copy to the Coordinator (heidrun.frisch-nwakanma@un.org), as a Word attachment.

#### **GENERAL INFORMATION**

#### Signatory State:

>>> Yemen

List any other agencies, institutions, or NGOs that have provided input: >>> Environment Protection Authority

Memorandum in effect in Signatory State since (dd/mm/yyyy): >>> 1 November 2008

This report was last modified: (dd/mm/yyyy): >>> 31/01/2024

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Other relevant contacts: 
>>> Environment Protection Authority

#### MARINE TURTLE SPECIES AND HABITATS

Provide sources of information supporting the responses, include reports (governmental, departamental, university, NGO, etc.) as well as published articles (scientific or online articles); also include appropriate links to these information sources, and attach digital files if necessary.

### 0.1 Overview of marine turtles and their habitats in the IOSEA MOU Signatory States within the IOSEA region.

Provide sources of information supporting the above responses, include reports (governmental, departamental, university, NGO, etc.) as well as published articles (scientific or online articles); also include appropriate links to these information sources and/or attach documents to this report.

### a) Please list marine turtle species and genetic stocks in your country, give a general population estimate and trend for your country and indicate where they occur.

Geograph ic area	Type of habitat (nesting, feeding developmental)?	Species, genetic stock	Number of egg clutches per year	Population trend (increase, decrease, stable, unknown)
descrease	Unknow	Unknow	nesting	ranoot wadi
descrease	unknow	unknow	nesting and feeding	socotra
descrease	Unknow	Unknow	nesting	Ras sharma
descrease	Unknow	Unknow	nesting	halaniah
descrease	Unknow	Unknow	nesting and feeding	Khoor omerah
descrease	Unknow	Unknow	nesting	alazizi island

# b) Do government agencies and/or scientific institutions submit data on the occurrence and population numbers of marine turtles to an international database? ☑ NO

Name of database:

>>> Environment Protection Authority

d) Does your country have an IOSEA Network site?

 $\ensuremath{\square}$  NO

#### 0.2 Site-specific information

Provide sources of information supporting the above responses, include reports (governmental, departamental, university, NGO, etc.) as well as published articles (scientific or online articles); also include appropriate links to these information sources and/or attach documents to this report. Please fill out the following section for index beaches and/or IOSEA Site Network Sites in your country. If there are no such beaches or sites in your country, please leave this section blank. **An index beach is defined as a marine turtle nesting beach, which has been monitored for at least five years using a standardized set of methods and which will continue to be monitored in the long term.** An index beach may be located in a remote area or close to human settlements with influence of anthropogenic activities.

Please complete a seperate section for each site.

### Sites Site 1

#### a) Provide the name, location and length of the site

Name of the site:

>>> Ras sharma

#### State/province:

>>> Hadhramaut Governorate

Latitude and longitude (middle of the beach or two from either end of the beach): >>> N 14 4 500, E 50 50

Length:

>>> 2km

b) Is this an index beach (An index beach is defined as a marine turtle nesting beach, which has been monitored for at least five years using a standardized set of methods and which will continue to be monitored in the long term)?

☑ YES

c) Is this an IOSEA Network Site?

☑ NC

d) Does this site have any other international or national status (e.g. protected area, Ramsar, UNESCO)?

☑ NO

Details:

>>> It is located in east of Yemen and there are more than five sites for nesting in deferent areas in Yemen

- e) When did marine turtle monitoring start at this location (year) and how often is monitoring carried out?
- >>> This site has been monitored for many years, but the monitoring over the past few years has been carried out in a primitive manner by the local community due to the absence of an effective system.
- f) Indicate the species present at this site, estimated number of nests per year for each species by inserting, in the appropriate boxes, one of the letters 'a'through 'h', corresponding to the following scale: a: 1 10 nests; b: 11 100 nests; c: 101 500 nests; d: 501 1,000 nests; e: 1,001 5,000 nests; f: 5,001 10,000 nests; g: 10,001 100,000 nests; h: more than 100,000 nests. If trend information is available, add "increasing", "decreasing" or "stable". If information on population and trend is not available, simply indicate which species are present at each location by inserting "yes" or "no" in the appropriate boxes.

	Species present at this location?	Number of clutches per year	Trend (decreasing, increasing, stable)	Monitored since (year)	How often is this species monitored?
Flatback (Natator depressus)					
Olive ridley (Lepidochelys olivacea)	Unknow				
Hawksbill (Eretmochelys imbricata)	Unknow				
Leatherback (Dermochelys coriacea)	Unknow				
Green (Chelonia mydas)	Unkno				
Loggerhead (Caretta caretta)					

h) Please fill out the following table for the in-water habitat of the site. Please include

#### information on population number and trend, if available.

	Species present at this location	Are marine turtles monitored in water?	Populatio n number	Trend (decreasing, increasing, stable)	Monitored since (year)	How often is this species monitored?
Flatback (Natator depressus)						
Olive ridley (Lepidochelys olivacea)	Unknow					
Hawksbill (Eretmochelys imbricata)	Unknow					
Leatherback (Dermochelys coriacea)	Unknow					
Green (Chelonia mydas)	Unknow					
Loggerhead (Caretta caretta)						

Please provide any references and links:

>>> Environment Protection Authority documents

### i) Please describe the main threats to marine turtles at this site (both at the nesting beach and in the water).

	Unknow n	Non e	Low (rare event)	Mediu m	High (common occurrence)
Other (type in)					
Predation by domestic / feral animals (cats, dogs)					
Natural threats, disease, predation of nests/nesting females or natural predation at sea					
Sand mining / removal				<b>7</b>	
Vehicles					
Habitat degradation (e.g. coastal erosion, debris that obstructs nesting etc.)					
Artificial lighting (on land or near shore)					
Agricultural/urban/touris m development (e.g. construction that disrupts nesting activities)					
Inshore oil pollution					
Industrial effluent					
Marine debris (e.g. plastics at sea, flotsam)					
Boat strikes					
Incidental capture in coastal fisheries	Ø				

Egg collection (i.e. direct harvest by humans)			
Direct harvest of animals in coastal waters at or near the site			
Exploitation of nesting females (i.e. direct harvest on land)	<b></b>		

#### Other threat:

>>> the main threats of turtle in Yemen is the killing for sell meat , and some efforts have been done to prohibit this act in recent two years

- j) What assistance for conservation and management at this site would be useful, including through the IOSEA Capacity-building programme? Please choose from the list below:
- $\ensuremath{\square}$  Training/ capacity building for researchers and field workers
- ☑ Training/ capacity building for authorities and/or managers
- ☑ Training/ capacity building for people from coastal communities
- ☐ Training/capacity building for onboard observer programmes
- ☑ Training/capacity building for project development, fundraising, execution, evaluation
- ☑ Scientific equipment and/or technical support
- ☑ Technical expertise to enhance conservation or management at the site
- I) Provide sources of information supporting the above responses, include reports (governmental, departmental, university, NGO, etc.) as well as published articles (scientific or online articles); also include appropriate links to these information sources, and attach digital files if necessary.

>>> surveys and studies that have been done by Environment Protection Authority

### Sites Site 6

a) Provide the name, location and length of the site

Name of the site:

>>> Ranoot wadi

State/province:

>>> Al - mahrah governorate

Latitude and longitude (middle of the beach or two from either end of the beach): >>> N 16 07.641, E052 12.050

Length:

>>> Unknown

b) Is this an index beach (An index beach is defined as a marine turtle nesting beach, which has been monitored for at least five years using a standardized set of methods and which will continue to be monitored in the long term)?

☑ NO

c) Is this an IOSEA Network Site?

☑ NO

d) Does this site have any other international or national status (e.g. protected area, Ramsar, UNESCO)?

☑ NO

Details:

>>> it is located in the east of Yemen.

<ul><li>e) When did marine turtle monitoring start at this location (year) and how often is monitoring carried out?</li><li>&gt;&gt;&gt; five year ago, where the first survey have been done</li></ul>		
>>> five year ago, where the first survey have been done		

# OBJECTIVE I: REDUCE DIRECT AND INDIRECT CAUSES OF MARINE TURTLE MORTALITY

#### 1.1 BEST PRACTICE APPROACHES TO MINMIZING THREATS

Provide sources of information supporting the above responses, include reports (governmental, departamental, university, NGO, etc.) as well as published articles (scientific or online articles); also include appropriate links to these information sources and/or attach documents to this report.

1.1.1. Are there any best practice protocols relating to the protection of marine turtles and their habitats used in your country that you would like to share with other IOSEA Signatories? Please name the protocols and describe briefly, providing references or links to more detailed reports or online texts.

If more rows are required, please contact the secretarat at iosea@un.org

Title of best practice protocol or approach	What does this approach/ protocol help to achieve	Has the effectiveness of this approach been evaluated? What was the result?	References and links
https://persga.org/ar/ home	not yet	some awareness programs	Actions plans of some protected areas suggested

#### 1.2 REDUCTION OF INCIDENTAL CAPTURE AND MORTALITY

Provide sources of information supporting the above responses, include reports (governmental, departamental, university, NGO, etc.) as well as published articles (scientific or online articles); also include appropriate links to these information sources and/or attach documents to this report.

1.2.1 Indicate, and describe in more detail, the main fisheries occurring in the waters of your country (including territorial waters and the EEZ), as well as any high seas fisheries in which flag vessels of your country participate and interact with marine turtles within the IOSEA region.

For each of the different fisheries listed below, please indicate whether the fishery is present and use the text box below to provide more detailed information. Please include information on what marine turtle species are affected and number of reported interactions, if known.

- 1) Bottoms trawls (including shrimp trawls)
- a) Fishing effort:

**☑** UNKNOWN

#### Please provide the information below:

Number of vessels:

>>> Unknown

Boat size (range or average):

>>> Unknown

Number of trips per year:

>>> unknown

Mesh size used:

>>> unknown

# OBJECTIVE II: PROTECT, CONSERVE AND RESTORE MARINE TURTLE HABITATS

#### 2.1 MEASURES TO PROTECT AND CONSERVE MARINE TURTLE HABITATS

Provide sources of information supporting the above responses, include reports (governmental, departmental, university, NGO, etc.) as well as published articles (scientific or online articles); also include appropriate links to these information sources and/or attach documents to this report.

# 2.1.1 Please list Protected Areas (PAs), sanctuaries or temporary exclusion zones that were created to protect marine turtle habitat. Please provide the official name and date of establishment.

Details:

>>> Dhmor in al mahra Governorate protected area suggested Sharma and Jathmoon in Hadhramaut Governorate protected Area suggested Al azizi island in Aden Governorate protected Area Khor omerah in Lahj Governorate Protected Area Socotra island protected Area

### 2.1.2 Has you country developed any incentives to encourage protection of marine turtle habitat outside of protected areas?

Details:

>>> not yet

- 2.1.3 Is marine water quality (including marine debris) monitored near turtle habitats? If yes, describe the nature of this monitoring and any remedial measures that may have been taken.  $\square$  NO
- 2.1.4 Are measures in place to prohibit the use of poisonous chemicals and explosives in the marine environment?

☑ NOT APPLICABLE

#### 2.2 RESTORATION OF DEGRADED MARINE TURTLE HABITATS

Provide sources of information supporting the above responses, include reports (governmental, departmental, university, NGO, etc.) as well as published articles (scientific or online articles); also include appropriate links to these information sources and/or attach documents to this report.

# 2.2.1 What efforts are being made to recover degraded coral reef habitat? Give details (location, how long efforts have been carried out, effectiveness, lessons learned, future plans, etc).

☑ No efforts to recover degraded coral reefs

### 2.2.2 Are efforts being made to recover degraded mangrove habitats that are important for turtles?

☑ YES see below

If yes, give details (location, duration, effectiveness, lessons learned, future plans etc.)

Details/future plans:

>>> there are some efforts have been done before ten years but NOT APPLICABLE now because the current situation

### 2.2.3 What efforts are being made to recover degraded seagrass habitats? Give details (location, duration, effectiveness, lessons learned, future plans etc.).

 $\ensuremath{\square}$  NO efforts to recover degraded seagrass habitats

#### OBJECTIVE III: IMPROVE UNDERSTANDING OF MARINE TURTLE **ECOLOGY AND POPULATIONS THROUGH RESEARCH, MONITORING** AND INFORMATION EXCHANGE

#### 3.1 STUDIES ON MARINE TURTLES AND THEIR HABITATS

provide sources of information supporting the above responses, include reports (governmental, departmental, university, NGO, etc.) as well as published articles (scientific or online articles); also include appropriate links to these information sources and/or attach documents to this report.

#### 3.1.1 Please list monitoring programmes that are currently in place or are being planned in your country.

Please enter details in the following table. If more rows are required, please contact the secretarat at iosea@un.org

Site geographical name (refer to questions 0.1 and 0.2)	Species genetic stock	Start year	Duration of the monitoring programme	Nature of monitorin g	Populat ion trend	Is this a protected area?
Yes	Unknown	no activates being started				

3.1.2 Has you country undertaken an evaluation of its marine turtle monitoring programmes? ☑ NO

#### 3.1.3 Which of the following methods have been or are being used to identify migration routes of turtles?

Use the text boxes to provide details

a) Tagging	(flipper)
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☑ NO

#### b) Satellite tracking

✓ No

#### c) Genetic studies

☑ NO

Details, examples:

>>> Mostly not done

#### 3.1.5 Is the use of traditional ecologial knowledge in research being promoted? **☑** UNSURF

#### 3.1.6 Give a list of relevant literature that includes information from studies carried out in your country on marine turtle populations and their habitats, sorting them by topic.

#### a) Bycatch mitigation measures

Details (e.g. numbers and species of released turtles, type of fishery and gear used, method for monitoring survival, result):

>>> status of turtles in Khor Omerah protected area (establishment of protected Area) status of turtles in Alazizi protected Area

EPA Hadhramaut branch report the new location record in Dhomor - almahra governorate several reports on turtle in Socotra island( not updated)

status of turtles in sharam - Hadhramaut Governorate( not updated)

#### c) Frequency and pathology of disease in marine turtles

Details (disease, incidence, species and genetic stock): >>> no record

#### d) Genetic studies

Details (species and genetic stock): >>> NOT APPLICABLE

### e) Socio-economic studies within communities that interact with marine turtles and their habitats

Details (aim of study, methods, results): >>> NOT APPLICABLE

#### f) Evaluation of the efficacy of conservation activities for marine turtles and their habitats

Details (types of activities assessed, participation of local communities in the evaluaton, methods, results): >>> Protection activities have almost stopped due to the lack of budget and the situation in Yemen

#### 3.2 COLLABORATIVE RESEARCH AND MONITORING

Provide sources of information supporting the above responses, include reports (governmental, departmental, university, NGO, etc.) as well as published articles (scientific or online articles); also include appropriate links to these information sources and/or attach documents to this report.

# 3.2.1 Does your country participate in any regional or sub-regional action plans that identify regional priorities in terms of research and monitoring needs? ☑ NO

Please specify:

If more rows are required, please contact the secretarat at iosea@un.org

Regional or sub-regional action plan	Identified research and monitoring needs	Link s

3.2.2 On which of the following themes have regional collaborative studies and monitoring been conducted? Use the text boxes to describe the nature of this international collaboration or to clarify your response. Answer 'NO' if the studies/monitoring undertaken do not involve international collaboration.

a) Reproductive biology (including any of the following: nesting data, hatchling s	urvival, nest
protection, recruitment, etc.)	

✓ NO

#### b) Genetic characterization

☑ NO

#### c) Migratory and dispersal routes

☑ NO

#### d) Other biological and ecological aspects

☑ NOT APPLICABLE

#### 3.3 DATA ANALYSIS AND APPLIED RESEARCH

Provide sources of information supporting the above responses, include reports (governmental, departmental, university, NGO, etc.) as well as published articles (scientific or online articles); also include appropriate links to these information sources and/or attach documents to this report.

### 3.3.1 Describe how research results are being applied to improve management practices and mitigation of threats.

Details:

>>> There is a need to provide adequate support to update information related to turtles in Yemen, and then take into account the results of research in enhancing the role of protection.

### 3.3.2 Is traditional knowledge on marine turtles and their habitats being used for conservation and management?

**☑** UNSURE

#### 3.4 INFORMATION EXCHANGE

Provide sources of information supporting the above responses, include reports (governmental, departmental, university, NGO, etc.) as well as published articles (scientific or online articles); also include appropriate links to these information sources and/or attach documents to this report.

- 3.4.1 Has your country undertaken any initiatives (nationally or through collaboration with other IOSEA Signatory States) to standardise methods of data collection?

  ☑ NO
- 3.4.2 Has your country taken part in producing IUCN regional status reports for red list assessments?

 ${\hspace{.2cm}} {\hspace{.2cm}} {\hspace{.$ 

3.4.3 How often does your country share information on marine turtle populations of regional interest with other IOSEA Signatories?

□ never

3.4.4 Since 2019, has your country taken part in any workshops or other events with participation of other countries, scientific institutions, non-governmental or international organisations in order to develop and implement best practice approaches for marine turtle conservation?

☑ NO

# OBJECTIVE IV: INCREASE PUBLIC AWARENESS OF THE THREATS TO MARINE TURTLES AND THEIR HABITATS, AND ENHANCE PUBLIC PARTICIPATION IN CONSERVATION ACTIVITIES

#### 4.1 PUBLIC EDUCATION AND INFORMATION PROGRAMMES

Provide sources of information supporting the above responses, include reports (governmental, departmental, university, NGO, etc.) as well as published articles (scientific or online articles); also include appropriate links to these information sources and/or attach documents to this report.

**4.1.1** Are education/awareness programmes in place at/near nesting beaches?  $\ \square$  NO

### 4.1.2 Describe the educational materials, including mass media information programmes that your country has collected, developed and/or disseminated.

Details/future plans:

>>> There are posters and brochures about endangered species as well as natural reserves that were prepared and distributed during the implementation of some activities but did not focus only on turtles.

### 4.1.3 Which of the following groups have been the targets of focused education or awareness programmes?

- ☑ Policy makers
- ☑ Communities that interact with marine turtles and their habitats
- ☑ Local/Fishing communities
- Students
- ☑ NGOs

### 4.14 Have any community learning centres or information centres been established in your country?

☑ NO

#### 4.2 STAKEHOLDER PARTICIPATION

Provide sources of information supporting the above responses, include reports (governmental, departmental, university, NGO, etc.) as well as published articles (scientific or online articles); also include appropriate links to these information sources and/or attach documents to this report.

4.2.1 Are there public participation programmes in place at nesting beaches to involve local stakeholders in activities to conserve marine turtles?

☑ NO

### 4.2.2. The role of local communities. Please answer the questions below, giving examples of activities that took place since 2019.

a) Is traditional knowledge used in the development of education and awareness programmes in your country?

☑ YES

Details, examples:

- >>> Local names and inherited styles were taken into account in implementation of these few activities
- b) Do local communities communities participate in the development and implementation of conservation measures?

Details, examples:

>>> years ago have been done

# 4.2.3 Describe initiatives undertaken or planned since 2019 to involve and encourage the cooperation of Government institutions, NGOs and the private sector in marine turtle conservation programmes.

Details/future plans:

>>> not yet

# OBJECTIVE V: ENHANCE NATIONAL, REGIONAL, AND INTERNATIONAL COOPERATION

#### 5.1 COOPERATION NEEDS

Provide sources of information supporting the above responses, include reports (governmental, departmental, university, NGO, etc.) as well as published articles (scientific or online articles); also include appropriate links to these information sources and/or attach documents to this report.

### 5.1.1 Please indicate, the extent to which the following local management issues require regional and/or international cooperation in order to achieve progress.

In other words, how important is **regional/international** cooperation for addressing the issues listed below?

- a) Illegal fishing in territorial waters
- ☑ ESSENTIAL
- **b)** Incidental capture by foreign fleets in territorial waters 
  ☐ ESSENTIAL
- c) Enforcement/patrolling of territorial waters
- ☑ ESSENTIAL
- d) Illegal fishing in EEZ
- **☑** ESSENTIAL
- e) Incidental capture by foreign fleets in EEZ
- **☑** ESSENTIAL
- f) Enforcement/patrolling of EEZ
- ☑ ESSENTIAL
- g) Harvest exploitation of turtles and eggs

☑ ESSENTIAL

h) Illegal trade in turtle parts and products

☑ ESSENTIAL

i) Development of gear technology to reduce bycatch of marine turtles

☑ ESSENTIAL

j) Marine pollution, including oil spills and marine debris

☑ ESSENTIAL

k) Training / capacity-building

☑ ESSENTIAL

I) Alternative livelihood development

**☑** ESSENTIAL

m) Characterisation of turtle populations/genetic stocks

☑ ESSENTIAL

n) Identification of migration routes

**☑** ESSENTIAL

o) Tagging / satellite tracking

☑ IMPORTANT

#### p) Habitat studies

☑ ESSENTIAL

#### q) Genetic studies

☑ IMPORTANT

#### 5.2 COOPERATION AND INFORMATION EXCHANGE

#### 5.2.1 Regional cooperation to enhance marine turtle conservation and management

a) Which regional/bilateral agreements for marine turtle conservation and management does your country participate in?

Details:

>>> no specific agreement

b) Please list the organizations that your country cooperates with to enhance regional collaboration on marine turtle conservation in your subregion.

Details:

>>> no organization involved since 10 years in turtle conservation in Yemen

### c) Do these agreements and organizations have an associated action plan for the conservation of marine turtles and their habitats? Please list the respective actions plans.

If more rows are required, please contact the secretarat at iosea@un.org

Name of the regional/sub-regional action plan (include web links to plan if available)	Species covered	Geographic coverage	Object ives	Threats addressed by the plan
not Yet				

#### 5.3 CAPACITY-BUILDING

Provide sources of information supporting the above responses, include reports (governmental, departmental, university, NGO, etc.) as well as published articles (scientific or online articles); also include appropriate links to these information sources and/or attach documents to this report.

### 5.3.1 Describe your country's needs in terms of human resources, knowledge and facilities, in order to build capacity to strengthen marine turtle conservation measures in the IOSEA region.

Details:

- >>> conduct surveys to update the status of turtles in Yemen
- Assisting in establishing and managing turtle sites in Yemen
- Training staff
- and developing legislation

# 5.3.2 Describe any training your country provided in marine turtle conservation and management in the last 5 years (e.g., workshops held, training manuals produced etc.), and indicate your plans for the coming year.

Details/future plans:

>>> there are some workshops have been implemented in general not specific on turtle

5.3.3 Specifically in relation to capacity-building for the conservation of marine turtles and their habitats, describe any partnerships with universities, research institutions, training bodies and other relevant organisations, national, regional, and/or international.

Details/future plans: >>> not yet

#### 5.4 STRATEGY AND LEGISLATION

Provide sources of information supporting the above responses, include reports (governmental, departmental, university, NGO, etc.) as well as published articles (scientific or online articles); also include appropriate links to these information sources and/or attach documents to this report.

#### 5.4.1 Development of a national action plan

a) Is there a national action plan for the conservation of marine turtles and their habitats in your country?

☑ NO

- b) If there is no action plan yet, has a set of key management measures been identified that could eventually serve as a basis for a more specific action plan at a national or local level?  $\square$  NO
- c) List the genetic stocks (marine turtle populations) identified as priorities in the national action plan or in other action plans for conservation of biodiversity in your country.

Details/future plans:

>>> no studies on population have been conducted

5.4.2 Which are the main threats to marine turtles in your country per species and the most urgent management activites to address them?

Please list up to 5 corresponding activities from the IOSEA Conservation and Management Plan (**CMP**). >>> - killing turtles for selling meat purpose

### 5.4.4 Which of the threats to marine turtles are not currently addressed by any policy or law in your country?

Details:

>>> almost including but leak in implementation

- 5.4.5 Does your country have legislation that explicity requires marine and coastal development projects and natural resource extraction projects to be accompanied by an Environmental Impact Assessment (EIA) in relation to marine turtles and their habitats? 
  ☑ YES
- a) If yes, please provide references to legal texts, date of adoption and briefly describe such legislation.

>>> Article 36 of the Environmental Protection Law No. 26 of 1995 stipulates: All projects that by their nature have a source of pollution or are likely to cause harm to the environment from their activity may not be licensed except pursuant to an environmental impact assessment study.

b) Which measures are in place to ensure compliance with this regulation?

References and links:

>>> there are coordination between deferent stakeholders in EIA studies

# OBJECTIVE VI: PROMOTE IMPLEMENTATION OF THE MOU, INCLUDING THE CMP

#### **6.1 IOSEA MARINE TURTLE MOU MEMBERSHIP AND ACTIVITIES**

Provide sources of information supporting the above responses, include reports (governmental, departmental, university, NGO, etc.) as well as published articles (scientific or online articles); also include appropriate links to these information sources and/or attach documents to this report.

### **6.1.1** What has your country already done in the past 5 years to encourage other States to sign the IOSEA MOU?

Details/future plans:

>>> Yemen is still experiencing war, but we aspire to be active in the coming years. We also hope that the secretariat will involve Yemen in all activities and events so that we can be at the level of other countries.

#### **OTHER REMARKS**

Please provide any comments/suggestions to improve the present reporting format. >>> none

Feel free to include additional information not covered above:

>>> none