



INTER-AMERICAN SEA TURTLE CONVENTION

Dominican Republic

IAC - Annual Report 2024

IAC Annual Report General Instructions

Annex IV of the Convention text states that each Contracting Party shall submit an Annual Report each year.

To complete this Annual Report, Focal Points should consult with appropriate stakeholders involved in sea turtle issues. If you have any questions regarding this Annual Report, please contact the Secretariat at secretario@iacseaturtle.org

The submission deadline for this Annual Report is April 30th, 2024

THE PDF OF THE ANNUAL REPORT SUBMITTED BY EACH COUNTRY WILL BE PUBLISHED ON THE CONVENTION WEBSITE

Original language Spanish. Unofficial translation by Haydee Medina

Part II - Policy and Management

1) General description of activities

General description of activities carried out for the protection and conservation of sea turtles.

In accordance with Articles IX and XVIII of the text of the Convention, each Party shall establish monitoring programs, policies and plans for implementation at a national level for the protection and conservation of sea turtles and their habitat. The Party shall report on the action plans, management plan or other types of instruments. Please select the options that best apply for your country and provide the link to the corresponding document if available online. If it is in progress add the date is expected to be finalized in the corresponding section.

- 1.1 The country has a national strategy/plan for the conservation of sea turtles in accordance with Article XVIII.
- Please upload the file or attach the links to the corresponding documents using the blue box icons beneath each question.
- Please select only one option
- ☒ Yes
- ☐ No
- ☐ In Progress

Species Management Plan

Only applicable to countries that have developed individual management plans for each species.

- 1.1.1 The country has a **specific strategy/plan** for the conservation of:
- Please upload the file or attach the link to the corresponding document using icons below.
- ☐ *Lepidochelys olivacea*
- ☐ *Lepidochelys kempii*
- ☒ *Dermochelys coriacea*
- ☒ *Eretmochelys imbricata*
- ☒ *Caretta caretta*
- ☒ *Chelonia mydas*

2) National legislation and international instruments related to sea turtles adopted during the preceding year

Describe any national regulations, international agreements and other legal instruments related to sea turtles and/or relevant activities that were adopted during the preceding year (30 April 2023– 30 April 2024). Please provide a literature reference and attach the digital file for the legislation and its corresponding number. The laws adopting the international legislation should be included when they exist.

First time a country is submitting this information: please include all pertinent national legislation and international instruments currently in force.

Countries that have previously submitted this information; please provide information for any changes that have occurred since your country's last report submission (2023).

National Legislation

	Type and name of the legal instrument (No.)	Description (Range of application)	Sanctions(s) Imposed
	Decree 285-23	Prohibition for a period of 10 years on the capture, killing, collection of eggs and commercialization of sea turtles (CM, EI, CC, DC)	Prisión correccional de 6 días a 6 años, multas desde 3 salarios mínimos hasta 1,000 salarios mínimos.

3) Actions to comply with National and International Mandate

List actions that are being carried out to comply with national and international mandates.

(Ex: inspections, confiscations, sanctions, etc.)

>>> Monitoring of beaches for nesting index.

-Follow-up on nesting reports and assistance if required.

-Training of personnel working with sea turtles in the different provinces of the country.

-Penalty for violation of prohibitions.

4) Efforts to increase IAC membership

4.1 Has your country encouraged non-member states to join the IAC?

Please select only one option

☐ Yes (list countries below)

☒ No

4.2 Has your country reached out to Canada, Guyana, French Guiana, Trinidad and Tobago, and/or Suriname to inform these nations about the critical situation of the population and priority actions for the conservation of leatherbacks in the NW Atlantic?

Please select only one option

☐ Yes (list countries below)

☒ No

5) Exceptions under the Convention

Implementation and monitoring of exceptions established in the Convention.

5.1 Does your country have an exception established in the Convention?

Describe the progress in the implementation of the exception correspondent to the current year (800 words) according to the current resolutions on exceptions.

Resolutions on Exceptions

Panama's Exception Resolution CIT-COP10-2022-R3

Guatemala's Exception Resolution CIT-COP10-2022-R4

Costa Rica's Exception Resolution CIT-COP10-2022-R5

Please select only one option

☐ Yes

☒ Not applicable. The country does not have an Exception

5.2 Has your country presented a 5-year report on the implementation of the Exception Resolution?

Resolution CIT-COP10-2022-R3 Exception Panama

Resolution CIT-COP10-2022-R4 Exception Guatemala

Resolution CIT-COP10-2022-R5 Exception Costa Rica

Attach the five-year report.

☐ Yes

☐ No

☒ Not applicable. The country does not have an Exception

5.3 Does your country have a management plan for the exception?

If yes, attach the exception management plan

☐ Yes

☐ No

☐ In preparation

☒ Not applicable. The country does not have an Exception

5.4 Submission of new exceptions

Should your country present a new exception, please describe in the box below a brief description in accordance with article IV, item 3(a, b, d) and Annex IV of the text of the Convention, using the procedure established by the IAC COP and attach the full report as requested in Resolution CIT-COP5-2011-R2. You have attached the following documents to this response.

>>> N/A

Part III - Compliance with IAC Resolutions

1) Sea Turtle Species Presence

1.1 Sea Turtle Species Present in the Country

Check the box if the species listed is present in the oceanographic basins of your country as established in Article III of the text of the Convention.

	Atlantic Ocean	Pacific Ocean	Caribbean Sea
Lepidochelys olivacea	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lepidochelys kempii	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dermochelys coriacea	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Eretmochelys imbricata	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Caretta caretta	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Chelonia mydas	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

2) IAC Resolutions

2.1 The following resolutions apply to this country

- ☐ Eastern Pacific Leatherback Turtle Resolution
- ☒ Hawksbill Resolution
- ☐ Loggerhead Resolution
- ☐ Northwest Atlantic Leatherback Resolution
- ☐ Fisheries Resolution

Resolution CIT-COP10-2022-R6 - Eastern Pacific Leatherback Turtle (Dermochelys coriacea)

Section 1 - Monitoring of nesting of the Eastern Pacific leatherback turtle

1. Does your country have Eastern Pacific leatherback nesting beaches?

If the answer is "No" please answer "Not applicable. There are no nesting beaches in the country" in questions 1-10 and continue to Section 2.

Please select only one option

- ☒ Yes
- ☐ Not applicable. There are no nesting beaches in the country

If the answer is "Yes", please described (500 words maximum)

>>>-Monitoring of beaches for nesting index.

-Providing training workshops on the management of sea turtle nesting.

-Meeting with key actors for the creation of a National Sea Turtle Network.

2. Does your country protect East Pacific leatherback nests at the nesting beaches?

Please select only one option

- ☒ Yes
- ☐ No
- ☐ Not applicable. There are no nesting beaches in the country

If the answer is "Yes", please described (500 words maximum)

>>> - Monitoring of beaches for nesting index.

- Impartation of training workshops on the management of sea turtle nesting.

- Meeting with key actors for the creation of a National Sea Turtle Network.

3. Has your country developed and implemented strategies to ensure and increase hatching success and hatchlings production of the East Pacific leatherback?

Please select only one option

- ☒ Yes
- ☐ No

☐ Not applicable. There are no nesting beaches in the country

If the answer is "Yes," please describe the strategies used (500 words maximum

>>> Seizure operation within the framework of the application of the CITES Convention.

-Decree 285-23, which prohibits for a period of 10 years the capture, killing, egg collection and commercialization of sea turtles.

4.If your country is strengthening the protection of important nesting and foraging habitats by declaring protected areas and regulating anthropogenic activities that adversely impact these habitats.

4a. Protection of nesting habitats

Please select only one option

☒ Yes

☐ No

☐ Not applicable

Please list the most relevant actions of the year (500 words)

List the activities, workshops, research, publications, or any other relevant material related to your response. Attach supporting documents, if required.

>>> Resolution 008-2024, which establishes Special Protection Regime spaces as Other Effective Area-Based Conservation Measures (OMECE), of the World Union for Conservation of Nature (IUCN), called "Bávaro Reef Lagoon Ecological Recovery Area", to mitigate the impact on sea turtle populations caused by collisions with vessels used in recreational activities related to tourism in the Bávaro Reef Lagoon.

4b. Protection of feeding habitats

Please select only one option

☒ Yes

☐ No

☐ Not applicable

Please list the most relevant actions of the year (500 words)

>>>Resolution 008-2024, which establishes Special Protection Regime spaces as Other Effective Area-Based Conservation Measures (OMECE), of the World Union for Conservation of Nature (IUCN), called "Bávaro Reef Lagoon Ecological Recovery Area", to mitigate the impact on sea turtle populations caused by collisions with vessels used in recreational activities related to tourism in the Bávaro Reef Lagoon.

Compendium of Environmental Authorization regulations of the Dominican Republic, which establishes regulations and prohibitions on coastal-marine ecosystems, including mangroves and seagrass beds.

Part IV - Research Information

Indicate threats (Coastal development, incidental capture, direct use, contamination, pathogens, and climate change) by species

1) Threats

1.1 Indicate threats

Indicate threats (**Coastal development, incidental capture, direct use, contamination, pathogens, and climate change**) by species

Lo = Lepidochelys olivacea

Lk = Lepidochelys kempii

Dc = Dermochelys coriacea

Ei = Eretmochelys imbricata

Cc = Caretta caretta

Cm = Chelonia mydas.

	L o	L k	Dc	Ei	Cc	Cm
Direct Use	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Incidental Capture	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Coastal development	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Pathogens	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Contamination	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Climate Change	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

2) Indicate the mitigation actions that apply for each species

2.1 Habitat loss mitigation actions (i.e. coastal development, pollution, climate change)

	L k	L o	Dc	Ei	Cc	Cm
Establishment of Marine Protected Areas	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Lighting regulations in place	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Permits required for construction near nesting sites	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Permits required for scientific research on feeding/nesting grounds	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Permits required for recreational activities near nesting sites	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Beach Cleanups	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Predator's removal/control	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Use of sea turtle friendly lighting	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
None	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

2.2 Bycatch mitigation actions (i.e. Incidental Capture)

	L o	L k	Dc	Ei	Cc	Cm
Sea Turtle Excluder Devices (TED)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Time/space closures	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Research on new fishing gear technology	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Vessel monitoring using VMS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Marking of fishing gear in commercial vessels	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fishers trained on sea turtle safe handling and release	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Observers program	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Use of circle hooks	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Nets are banned	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Trawling is banned	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Nets illumination	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
None	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

2.3 Direct use mitigation actions

	L o	L k	Dc	Ei	Cc	Cm
None	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Nests relocation	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Night Patrols	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Day Patrols	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Flipper Tagging	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Satellite Tracking	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Poaching regulations in place	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Environmental education for local communities	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Seizure of sea turtle products	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Livelihood alternatives for local communities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Permits required for scientific research	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Exception management plan (if applies)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

3) Research

3.1 Types of research

Please fill out the following table on the types of research being carried out in the country related to each species.

	Cm	Cc	Ei	Dc	L k	L o
Tagging	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Migration	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Genetics	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Habitat monitoring	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fisheries interactions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Disease	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

3.2 Describe scientific research

In addition to the above, please describe scientific research that is being carried out in the country relating to sea turtle population assessments including tagging, migration, and genetic studies, as well as those relating to conservation issues including habitat monitoring, fisheries interactions, disease, etc.

To report each project, please use the following structure:

- 1) Name of the project
- 2) Objective
- 3) E-mail of the organization/responsible
- 4) Summary (5 lines)
- 5) Annex Number (Use the blue buttons to attach photos and/or the full report, if available)

Describe the file with the same Annex number referenced in the text.

>>> -Temperature monitoring at index beach, within the framework of the pilot project on climate change at Manresa beach.

-Monitoring of index beaches at national level.

4) Other activities

In the case of projects, please include the name of the project, organizations involved, a five lines summary, status, and contact person.

4.1 Other activities

Include a 500 words summary of information on environmental education activities, programs to establish and manage protected areas, and cooperative activities with other Party countries.

Please attach any other relevant documents using the blue boxes below.

>>> Training workshops are held for local stakeholders on nesting index beaches, including community schools, fishing communities, organizations, hotels, and private institutions.

Release of hatchlings, with the participation of school groups and public and private institutions.

Part V - Nesting Information

Index nesting sites or beaches for sea turtle conservation

Use the following drop-down menu to select the index sites which you would like to report information for the latest season corresponding to the year of this report.

If your country does not have nesting beaches, PART V Nesting Information will be left blank, as it does not apply to your country.

Index Nesting Sites

Dominican Republic

Isla Saona

Criteria for selection of this index beach/site:

#[Beach]

#[Beach]

#[Beach]

Select the guidelines used to identify this site as an index beach based on the IAC document CIT-CC10-2013-Tec.5 "Selecting Index Beaches in the IAC Region and Data Collection Guidelines".

If your country requires to report a new index beach please send a request based on above guidelines to the IAC Secretariat secretario@iacseaturtle.org

Guidelines for selecting index beaches/sites in the IAC Region

- ☒ This is a site where one of the species found in the country nests at any significant level.
- ☒ This site hosts a significant proportion of the overall nesting population within the region or the country, even if numbers are small.
- ☒ There is significant population structure (e.g. genetics, RMUs), that represent the various segments of the regional population.
- ☒ This site includes major nesting sites already under intensive study and long-term monitoring.
- ☐ This site remains consistent as index beach from year to year and receives sufficient resources to maintain adequate and consistent monitoring.

Index Nesting Site Information

Declared Protected Area

Indicate if the area is declared as some type of protected area

Please select only one option

☒ Yes

☐ No

Tagging Programs

Indicate if there have been any tagging activities at the nesting beach by using the letters of the type of tagging being done flipper tagging (FT), passive integrated transponder (PIT) tagging, and satellite telemetry (ST) programs.

☐ FT

☐ ST

☐ PIT

☒ None

Tissue Sampling

Indicate if there has been tissue sampling conducted at this site. This includes skin, blood, and other body tissues. On a separate sheet, include a table describing: date, species, type of tissue collected, general purpose (genetics, contaminant, and/or stable isotope studies, etc) and reference or report if available to the public.

Please select only one option

☐ Yes

☒ No

Tissue Sampling – additional information
Please list the references available to the public with information on studies based on tissue sampling (genetics, contaminants and/or stable isotope) in the box below.
>>>

Organization or entity providing data
Indicate what organization or entity is providing the data
>>> Ministerio de Medio Ambiente y Recursos Naturales

Annual Nesting

Annual Nesting instructions

This table is intended to report information per species at the index nesting site.

Nesting season: Indicate the starting and finishing date of the nesting season.

Monitoring period: Indicate the starting and finishing date of monitoring efforts.

Survey frequency: Indicate the frequency with which the surveys are done (daily, weekly, bi-weekly, monthly, among others).

Season females/ nests/ clutch count: Provide information on the total number of females and/or nests/ clutches deposited at the nesting site or beach in real numbers. Provide the exact count of females based on tagged or uniquely identified individuals. If the exact number of clutches is unknown provide a total number of nests.

Please scroll to the right to see all questions >>>>

	Year the nesting season started	Month and day the nesting season started	Year the nesting season ended	Month and day the nesting season ended	Start of monitoring period	End of monitoring period	Survey frequency	Season females exact count	Season clutches exact count	Season number of nests
Lo										
Lk										
Dc										
Ei										
Cc										
Cm										

Please indicate if there were any circumstances that impacted monitoring (hurricanes, storms, other natural phenomenon, personnel availability, financial constraints, etc.)
>>> The days passed calmly, but due to a lack of personnel to capture, this data presented is preliminary, it is not completely refined, but it is very close to reality.

La Vacana

Criteria for selection of this index beach/site:

#[Beach]
#[Beach]
#[Beach]

Select the guidelines used to identify this site as an index beach based on the IAC document CIT-CC10-2013-Tec.5 “Selecting Index Beaches in the IAC Region and Data Collection Guidelines”.
If your country requires to report a new index beach please send a request based on above guidelines to the IAC Secretariat secretario@iacseaturtle.org

Guidelines for selecting index beaches/sites in the IAC Region

- ☒ This is a site where one of the species found in the country nests at any significant level.
- ☒ This site hosts a significant proportion of the overall nesting population within the region or the country, even if numbers are small.
- ☒ There is significant population structure (e.g. genetics, RMUs), that represent the various segments of the regional population.
- ☐ This site includes major nesting sites already under intensive study and long-term monitoring.
- ☐ This site remains consistent as index beach from year to year and receives sufficient resources to maintain adequate and consistent monitoring.

Index Nesting Site Information

Declared Protected Area

Indicate if the area is declared as some type of protected area

Please select only one option

- ☒ Yes
- ☐ No

Tagging Programs

Indicate if there have been any tagging activities at the nesting beach by using the letters of the type of tagging being done: flipper tagging (FT), passive integrated transponder (PIT) tagging, and satellite telemetry (ST) programs.

- ☐ FT
- ☐ ST
- ☐ PIT
- ☒ None

Tissue Sampling

Indicate if there has been tissue sampling conducted at this site. This includes skin, blood, and other body tissues. On a separate sheet, include a table describing: date, species, type of tissue collected, general purpose (genetics, contaminant, and/or stable isotope studies, etc) and reference or report if available to the public.

Please select only one option

- ☐ Yes
- ☒ No

Organization or entity providing data

Indicate what organization or entity is providing the data

>>> Ministerio de Medio Ambiente y Recursos Naturales

Annual Nesting

Annual Nesting instructions

This table is intended to report information per species at the index nesting site.

Nesting season: Indicate the starting and finishing date of the nesting season.

Monitoring period: Indicate the starting and finishing date of monitoring efforts.

Survey frequency: Indicate the frequency with which the surveys are done (daily, weekly, bi-weekly, monthly, among others).

Season females/ nests/ clutch count: Provide information on the total number of females and/or nests/ clutches deposited at the nesting site or beach in real numbers. Provide the exact count of females based on tagged or uniquely identified individuals. If the exact number of clutches is unknown provide a total number of nests.

Please scroll to the right to see all questions >>>>

	Year the nesting season started	Month and day the nesting season started	Year the nesting season ended	Month and day the nesting season ended	Start of monitoring period	End of monitoring period	Survey frequency	Season females exact count	Season clutches exact count	Season number of nests
Lo										
Lk										
Dc	2023	May	2023		March	December	daily			2
Ei										
Cc										
Cm										

Please indicate if there were any circumstances that impacted monitoring (hurricanes, storms, other natural phenomenon, personnel availability, financial constraints, etc.)

»» Staff availability and financial difficulties.

Manresa.

Criteria for selection of this index beach/site:

#[Beach]

#[Beach]

#[Beach]

Select the guidelines used to identify this site as an index beach based on the IAC document CIT-CC10-2013-Tec.5 “Selecting Index Beaches in the IAC Region and Data Collection Guidelines”.

If your country requires to report a new index beach, please send a request based on above guidelines to the IAC Secretariat secretario@iacseaturtle.org

Guidelines for selecting index beaches/sites in the IAC Region

- ☒ This is a site where one of the species found in the country nests at any significant level.
- ☒ This site hosts a significant proportion of the overall nesting population within the region or the country, even if numbers are small.
- ☒ There is significant population structure (e.g. genetics, RMUs), that represent the various segments of the regional population.
- ☐ This site includes major nesting sites already under intensive study and long-term monitoring.
- ☒ This site remains consistent as index beach from year to year and receives sufficient resources to maintain adequate and consistent monitoring.

Index Nesting Site Information

Declared Protected Area

Indicate if the area is declared as some type of protected area

Please select only one option

☐ Yes

☒ No

Tagging Programs

Indicate if there have been any tagging activities at the nesting beach by using the letters of the type of tagging being done: flipper tagging (FT), passive integrated transponder (PIT) tagging, and satellite telemetry (ST) programs.

☐ FT

☐ ST

☐ PIT

☒ None

Tissue Sampling

Indicate if there has been tissue sampling conducted at this site. This includes skin, blood, and other body tissues. On a separate sheet, include a table describing: date, species, type of tissue collected, general purpose (genetics, contaminant, and/or stable isotope studies, etc) and reference or report if available to the public.

Please select only one option

- ☐ Yes
☒ No

Tissue Sampling – additional information

Please list the references available to the public with information on studies based on tissue sampling (genetics, contaminants and/or stable isotope) in the box below.

Organization or entity providing data

Indicate what organization or entity is providing the data

>>> Ministerio de Medio Ambiente y Recursos Naturales

Annual Nesting

Annual Nesting instructions

This table is intended to report information per species at the index nesting site.

Nesting season: Indicate the starting and finishing date of the nesting season.

Monitoring period: Indicate the starting and finishing date of monitoring efforts.

Survey frequency: Indicate the frequency with which the surveys are done (daily, weekly, bi-weekly, monthly, among others).

Season females/ nests/ clutch count: Provide information on the total number of females and/or nests/ clutches deposited at the nesting site or beach in real numbers. Provide the exact count of females based on tagged or uniquely identified individuals. If the exact number of clutches is unknown provide a total number of nests.

Please scroll to the right to see all questions >>>>

	Year the nesting season started	Month and day the nesting season started	Year the nesting season ended	Month and day the nesting season ended	Start of monitoring period	End of monitoring period	Survey frequency	Season females exact count	Season clutches exact count	Season number of nests
Lo										
Lk										
Dc	2023	April 12th	2023	2023	July 17	April	daily			9
Ei	2023	June 24	2023	2023	July 1					2
Cc										
Cm	2023	July 24	2023	2023	September 24	July	daily			11

Part VI - Fisheries Information

If your country does not have data available to fill out the information on longline fisheries, please contact the IAC Secretariat secretario@iacseaturtle.org

Longline Fisheries

Longline Fisheries (Vessels >20m)

Does your country have industrial longline fisheries with vessels over 20m?

Please select only one option

- ☐ Yes
- ☒ No

Information to follow up the implementation of the Resolution Reduction of the Adverse Impacts of Fisheries on Sea Turtles CIT-COP10-2022-R7 and Resolution Conservation of East Pacific Leatherback CIT-COP10-2022-R6

Instructions:

Dear Delegate: please fill out the information regarding your country, in the following format. This format contains 5 sections that will need to be completed: 1) Fisheries Characteristics 2) Sea Turtle Bycatch 3) Reduction of the Bycatch impacts on sea turtles 4) Strandings 5) Participation of your country in RFMOs and other international organizations and entities.

1) FISHERIES CHARACTERISTICS

Fishery is defined as a fishing activity that takes place in a specific area, using a specific fishing gear, targeting certain species, and interacting with one or more species of sea turtles in different life stages, like pelagic longline targeting tuna, shrimp trawlers, semiartisanal pelagic longlines for Mahi mahi, etc.

The following information is requested to evaluate the implementation of Resolution Reduction of the Adverse Impacts of Fisheries on Sea Turtles CIT-COP10-2022-R7. If this Resolution does not apply to your country, you do not need to fill out the section.

1.1Please write in each row of the Question 1.1, the fisheries with the most known or expected adverse impacts on sea turtles in your country. Include those fisheries with the greatest numbers of interactions and/or interactions with critically endangered species and please **indicate with (x)** which species of sea turtle(s) interact(s) with those fisheries. **Examples of fisheries:** pelagic longline for tunnids, shrimp trawlers, bottom gillnet targeting “seabass”, among others. Add more rows to the table as needed. Cc=Caretta caretta; Cm=Chelonia mydas; Dc= Dermochelys coriacea; Ei= Eretmochelys imbricata; Lk= Lepidochelys kempii and Lepidochelys olivacea

	FISHERY	Cc	Cm	Dc	Ei	Lk	Lo

1.2For each fishery mentioned in Question 1.1, provide the following information

	FISHERY	Average length boat size (m)	Target species	General fishing area (coastal up to 12 miles and oceanic more than 12 miles)	Estimated total number of vessels that operated in the last year: (10, 11-100, 101-1,000, 1,001-10,000, >10,000, unquantified)	Average effective fishing days/vessel in the last year: (10, 11-30, 31-60, 61-90, 91-180, >180, every day, unquantified)

Thank you!

Thank you, you have completed the IAC Online Report questionnaire.

We are very appreciative of the time you have taken to answer all the questions. The PDF of this document will be published on the Annual Reports section of the IAC website <http://www.iacseaturtle.org/informes-eng.htm>