

IOTC Agreement – Article X

Report of Implementation for the year 2016

DEADLINE FOR SUBMISSION OF THE REPORT 17 MARCH 2017

Reporting CPC: Bangladesh

Date of submission: 22/06/2017

Please NOTE: this document is composed of 3 sections to report on the implementation of IOTC Resolutions

Part A. *Describe the actions taken, under national legislation, in the previous year to implement conservation and management measures adopted by the Commission at its Twentieth Session.*

- Resolution 16/01 On an Interim Plan for Rebuilding the Indian Ocean Yellowfin tuna Stock in the IOTC area of competence
 - Still now Bangladesh has no record of catching Yellowfin Tuna by industrial fishing trawlers.
 - Bangladesh is on the way to introducing long liner and purse seiner type of fishing vessels for deep sea fishing. After successful introduction of long liner and purse seiner type of fishing vessels Bangladesh may observe the YFT tuna catch and take the methods for achieving the YFT catch reduction.

The report on methods for achieving the YFT catch reductions has already been provided to the IOTC Secretariat:

Yes

Date of reporting (DD/MM/YYYY): [Click here to enter text](#)

No

Additional information:

[Click here to enter text.](#)

- Resolution 16/02 On harvest control rules for Skipjack tuna in the IOTC area of competence.
 - In Bangladesh Marine Fishing sector is governed by the Marine Fisheries Ordinance, 1983 and Marine Fisheries Rules, 1983. A new and more practical act 'Marine Fisheries Act, 2017' is approved by Cabinet division of Bangladesh and will get final approval shortly.
 - Moreover, Marine Fisheries Policy is in process of approval where MSY-based reference points will be provided.
 - Department of Fisheries, Bangladesh has taken an initiative to produce a Harvest Control Plan and accordingly a Harvest Control Rule (HCR). The skipjack tuna HCR will be recommended to the HCR.

- Resolution 16/03 On the second performance review follow-up
 - Bangladesh have a plan for marine pelagic survey this year but for a modern acoustic survey we need help from other countries. Bangladesh already placed a request to FAO to cooperate with Norweign Government and provide(free of cost) a modern research and survey vessel to Bangladesh for such a sofsticated pelagic survey.
 - Currently FAO has extended their hand to Bangladesh for stock assessment of marine resources in Bangladesh and accordingly FAO consultants are providing with training for data collection, analysis and capcity building. But for a short duration of two years and with a limited fund and resources.
 - Bangladesh have generated a database for industrial and artisanal fishing fleet but electronic reporting system is not introduced yet and would take a longer period to establish it.
- Resolution 16/04 On the implementation of a Pilot project in view of promoting the Regional observer scheme of IOTC
 - Bangladesh has not implemented a full phleged observer scheme yet. However, any interactions recorded by fishermen in the log sheets have been reported accordingly.
 - The MCS activities of the national fishing fleet engaged in offshore operation depends on Bangladesh Navy and Bangladesh Coast Guard. Personnel from Marine Fisheries Office also participate as on board observant to the patrolling vessels of Bangladesh Navy in a test basis.
- Resolution 16/05 On vessels without nationality
 - Bangladesh has already given a positive consent to be a member of port state and flag state country to combat IUU fishing and also with other conditions and facilities.
- Resolution 16/06 On measures applicable in case of non fulfilment of reporting obligations in the IOTC

“NOTING that incomplete reporting or no data reporting and that, despite the adoption of numerous measures intended to address the matter, lack of compliance with reporting obligations is still a problem for the Scientific Committee and for the Commission;”

Actions taken to implement their reporting obligations for all IOTC fisheries (in terms of Resolutions 15/01 and 15/02), including shark species caught in association with IOTC fisheries, and in particular the steps taken to improve their data collection for direct and incidental catches.



Note: where applicable, please report actions separately for artisanal (coastal), and industrial IOTC fisheries:

- **Action(s) to improve data collection that facilitate improvements in compliance in terms of IOTC mandatory reporting obligations (e.g. development or improvements in the implementation of logbooks, port-based sampling or related fisheries surveys, national observer scheme, vessel registry, electronic data capture, VMS, or on-board electronic monitoring):**
 - For development or improvements in the implementation of logbooks awareness building program carried out by Marine Fisheries office to the trawler agencies.
 - Strengthening capacity building of marine sector through a project 'Bangladesh Marine Capacity Building Project' implemented by Department of Fisheries.
 - Strengthening stock assessment of marine resources through procuring a modern research and survey vessel from Malaysia and operating survey in the Bay of Bengal leading by FAO consultants.
 - Development of data processing and analysing through modern software technology.
 - Development of data policy
 - Way to bring out a mega project funded by World Bank to develop the marine and coastal sustainability. Preparatory phase already been approved.
 - Developing strategies to bring artisanal fishing fleet under registration and control.

- **Action(s) to improve data processing and reporting systems that facilitate submission of data to the IOTC Secretariat (e.g., development of fisheries databases and data dissemination systems, development of automated routines to process and extract IOTC data submissions, steps to minimise data entry errors):**
 - A technical Cooperation Project for marine stock assessment including data processing and reporting system has been taken with the cooperation of FAO. FAO is providing required training to DoF's staff for data management.
 - The project is developing survey framework, preparing training material, data entry into application, validation etc.

- **Action(s) to improve the quality and accuracy of data submitted to the IOTC Secretariat (e.g., steps to improve data validation, improvements in sampling coverage, frame surveys, etc.; coherence of data with alternative fisheries datasets, comparability of data from previous years):**
 - A technical Cooperation Project for marine stock assessment including data processing and reporting system has been taken with the cooperation of FAO. FAO is providing required training to DoF's staff for data management.

Additional information:

Click here to enter text.

- Resolution 16/07 On the use of artificial lights to attract fish
Not applicable/ No practice
- Resolution 16/08 On the prohibition of the use of aircrafts and unmanned aerial vehicles as fishing aids
Not applicable/ No practice
- Resolution 16/09 On establishing a Technical Committee on Management Procedures
Not applicable
- Resolution 16/10 To promote implementation of IOTC Conservation and Management Measures
Not applicable
- Resolution 16/11 On Port state measures to prevent, deter and eliminate illegal, unreported and unregulated fishing
Bangladesh is underway of being a member of Port state country. Later on Port state measures will be taken.
- Resolution 16/12 Working Party on the Implementation of Conservation and Management Measures (WPICMM)
Not applicable

Note: ^a indicate that a template report exists for some of the requirements and can be downloaded at <http://www.iotc.org/compliance/reporting-templates>

Part B. *Describe the actions taken, under national legislation, to implement conservation and management measures adopted by the Commission in previous Sessions, and which have not been reported previously.*

Not applicable

Part C. Data and information reporting requirements for CPCs to be included in this report (please refer to the section “Implementation Report due by 17 March 2016” of the *Guide on data and information reporting requirements for Members and Cooperating Non-contracting Parties*, available for download at <http://www.iotc.org/compliance/reporting-templates>).

- Resolution 01/06 Concerning the IOTC bigeye tuna statistical document programme

CPCs which export bigeye tuna shall examine export data upon receiving the import data from the Secretary, and report the results to the Commission annually [A template report exists].

Nil report, specify the reason: No large scale longline vessels on the IOTC RAV
 Do not export frozen big eye tuna

The report has already been provided to the IOTC Secretariat:

Yes **Date of reporting (DD/MM/YYYY):** [Click here to enter text.](#)
 No

The report is attached to the implementation report:

Yes No

Additional information:
[Click here to enter text.](#)

- Recommendation 05/07 Concerning a management standard for the tuna fishing vessels

The CPC flag States which issues licenses to their AFVs should report annually to the Commission all measures taken to meet the minimum management standards when they issue fishing licenses to their “authorised fishing vessels”.

a. Management in the fishing grounds (of flag vessels).

	<i>Scientific Observer boarding</i>	<i>Satellite-based vessel monitoring system</i>	<i>Daily or required periodic catch report</i>	<i>Entry/Exit report</i>
Yes, No?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Note	% Click here to enter text.	% or number of vessels Click here to enter text.	Method Catch data is maintained in onboard logbook and reported to the Marine Fisheries Office of DoF after the arrival of vessels to the harbour.	Method Vessel entry into port must report to the Marine Fisheries Office prior the arrival of fishing vessel.

b. Management of transhipment (from the fishing grounds to the landing ports; of flag vessels)

	<i>Transhipment report</i>	<i>Port inspection</i>	<i>Statistical document program</i>
Yes, No?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Note	Method Click here to enter text.	Method Click here to enter text.	Report of fisheries statistics for 2016 to the IOTC has been prepared.

c. Management at landing ports (of flag vessels).

	<i>Landing inspection</i>	<i>Landing reporting</i>	<i>Cooperation with other Parties</i>
Yes, No?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Note	Method Vessel entry into port must report to the Marine Fisheries Office prior the arrival of fishing vessel that inspectors can inspect on arriving fishing vessels.	Method Landed catch data is collected through census method and keep recorded.	Customs, Local Government, fisheries inspectors .

Additional information:

Click here to enter text.

- Resolution 10/10 Concerning market related measures

For CPCs that import tuna and tuna-like fish products, or in whose ports those products are landed or transhipped, should report a range of information (e.g. information on vessels / owners, product data (species, weight), point of export) annually. [A template report exists].

Nil report, specify the reason(s): No landing from foreign vessels in national ports
 No transhipment by foreign vessels in national ports
 Do not import tuna and tuna-like fish products

The report on import, landing or transhipment of tuna and tuna-like fish products landed or transhipped in port in 2016 have already been provided to the IOTC Secretariat:

Yes **Date of reporting (DD/MM/YYYY):** Click here to enter text.

No

The report on import, landing or transhipment of tuna and tuna-like fish products landed or transhipped in port in 2016 is attached to the implementation report:

Yes

No

Additional information:

[Click here to enter text.](#)

- Resolution 11/02 Prohibition of fishing on data buoys

CPCs are to notify the IOTC Secretariat of all reports of observations of damaged data buoys.

Nil Report

The report has already been provided to the IOTC Secretariat:

Yes

Date of reporting (DD/MM/YYYY): [Click here to enter text.](#)

No

The report is attached to the implementation report:

Yes

No

Additional information:

[Click here to enter text.](#)

- Resolution 11/04 On a Regional observer scheme

CPCs shall provide to the Executive Secretary and the Scientific Committee annually a report of the number of vessels monitored and the coverage achieved by gear type in accordance with the provisions of this Resolution.

Type of gear	No of vessels monitored in 2015	Coverage in 2015 (%)
Purse seine	Click here to enter text.	Click here to enter text.
Longline	Click here to enter text.	Click here to enter text.
Gillnet	Click here to enter text.	Click here to enter text.
Bait Boat	Click here to enter text.	Click here to enter text.
Hand line	Click here to enter text.	Click here to enter text.
Insert other gear type Click here to enter text.	Click here to enter text.	Click here to enter text.
Insert other gear type Click here to enter text.	Click here to enter text.	Click here to enter text.
Insert other gear type Click here to enter text.	Click here to enter text.	Click here to enter text.
Insert other gear type Click here to enter text.	Click here to enter text.	Click here to enter text.

Additional information:

No onboard observer scheme in Bangladesh for monitoring industrial vessels.

- Resolution 12/04 On marine turtles

CPCs shall report to the Commission, in accordance with Article X of the IOTC Agreement, their progress of implementation of the FAO Guidelines and this Resolution.

- For letting marine turtles to away, TED is used in shrimp trawlers.
- No marine turtles have reported by industrial trawlers.

- Resolution 12 /06 On Reducing the Incidental Bycatch of Seabirds in Longline Fisheries

CPCs shall provide to the Commission, as part of their annual reports, information on how they are implementing this measure and all available information on interactions with seabirds, including bycatch by fishing vessels carrying their flag or authorised to fish by them. This is to include details of species where available to enable the Scientific Committee to annually estimate seabird mortality in all fisheries within the IOTC Area of Competence.

Yet now Bangladesh have no Longline Fisheries.

- Resolution 12/12 To Prohibit the use of large-scale driftnets on the high seas in the IOTC Area

CPCs shall include in their Annual Report a summary of monitoring, control, and surveillance actions related to large-scale driftnet fishing on the high seas in the IOTC area of competence.

Bangladesh have no large-scale driftnets operates on the high seas in the IOTC area

- Resolution 13/04 On the conservation of cetaceans

CPCs shall report, in accordance with Article X of the IOTC Agreement, any instances in which cetaceans have been encircled by the purse seine nets of their flagged vessels.

Not applicable (No PS vessels on the IOTC RAV in 2016);

No encirclement reported by flag vessels in 2016,

Encirclement reported by flag vessels in 2016 (Complete the table below):

Name of the species	Number of instances of encirclement
Click here to enter text.	Click here to enter text.
Click here to enter text.	Click here to enter text.
Click here to enter text.	Click here to enter text.
Click here to enter text.	Click here to enter text.

Click here to enter text.	Click here to enter text.
Click here to enter text.	Click here to enter text.

Additional information:

No Purse Seiner in Bangladesh

- Resolution 13/05 On the conservation of whale sharks (*Rhincodon typus*)

CPCs shall report, in accordance with Article X of the IOTC Agreement, any instances in which whale sharks have been encircled by the purse seine nets of their flagged vessels.

Not applicable (No PS vessels on the IOTC RAV in 2016);

No encirclement reported by flag vessels in 2016,

Encirclement reported by flag vessels in 2016 (Complete the table below):

Name of the species	Number of instances of encirclement
Whale sharks (<i>Rhincodon typus</i>)	Click here to enter text.

Additional information:

Click here to enter text.

- Resolution 14/05 Concerning A Record Of Licensed Foreign Vessels Fishing For IOTC Species In The IOTC Area Of Competence And Access Agreement Information

For Government to Government access agreement in existence prior to the entry into force of this resolution, where coastal CPCs allow foreign-flagged vessels to fish in waters in their EEZ in the IOTC Area for species managed by IOTC through a CPC-to-CPC agreement, CPCs involved in the referred agreement:

- Shall submit copy of the access agreement,
- Shall submit information concerning these agreements (paragraphs 3a, b, c, d, e, f, g),

A report template exists and can be requested at secretariat@iotc.org

Additional information:

Click here to enter text.

- Resolution 14/06 On establishing a programme for transshipment by large-scale fishing vessels (Report of flag vessels transshipping in foreign ports)

Each flag CPC of the LSTV shall include in its annual report each year to IOTC the details on the transshipments in ports by its vessels (Name of LSTV, IOTC Number, name of carrier vessel, species and quantity transhipped, date and location of transshipment). *[A template report exists].*

Nil report, specify the reason(s): **No LSTVs on the RAV**



Flag LSTVs do not tranship in foreign ports

The details on transhipment in ports for 2016 have already been provided to the IOTC Secretariat:

Yes Date of reporting (DD/MM/YYYY): [Click here to enter text.](#)
No

The details on transhipment in ports for 2016 are attached to the implementation report:

Yes No

Additional information:
[Click here to enter text.](#)

- Resolution 15/04 Concerning the IOTC record of vessels authorised to operate in the IOTC Area of Competence.

CPCs shall review their own internal actions and measures taken pursuant to paragraph 7, including punitive actions and sanctions and, in a manner consistent with domestic law as regards disclosure, report the results of the review to the Commission annually. In consideration of the results of such review, the Commission shall, if appropriate, request the flag CPCs of AFVs on the IOTC Record to take further action to enhance compliance by those vessels with IOTC Conservation and Management Measures.

The flag CPCs of the vessels on the record shall:

- take measures to ensure that their AFVs comply with all the relevant IOTC Conservation and Management Measures;
Describe the measures:
No vessels with IOTC Conservation and Management Measures in Bangladesh.
- take measures to ensure that their AFVs on the IOTC Record keep on board valid certificates of vessel registration and valid authorisation to fish and/or tranship;
Describe the measures:
[Click here to enter text.](#)
- ensure that their AFVs on the IOTC Record have no history of IUU fishing activities or that, if those vessels have such a history, the new owners have provided sufficient evidence demonstrating that the previous owners and operators have no legal, beneficial or financial interest in, or control over those vessels; the parties of the IUU incident have officially resolved the matter and sanctions have been completed; or that having taken into account all relevant facts, their AFVs are not engaged in or associated with IUU fishing;
Describe the measures:
[Click here to enter text.](#)
- ensure, to the extent possible under domestic law, that the owners and operators of their AFVs on the IOTC Record are not engaged in or associated with tuna fishing activities conducted by vessels not entered into the IOTC Record in the IOTC area of competence;



Describe the measures:

[Click here to enter text.](#)

- take measures to ensure, to the extent possible under domestic law, that the owners of the AFVs on the IOTC Record are citizens or legal entities within the flag CPCs so that any control or punitive actions can be effectively taken against them;

Describe the measures:

[Click here to enter text.](#)

- Resolution 15/08 Procedures on a fish aggregating devices (FADs) management plan, including a limitation on the number of FADs, more detailed specifications of catch reporting from FAD sets, and the development of improved FAD designs to reduce the incidence of entanglement of non-target species

From 2015 on, CPCs shall submit to the Commission, 60 days before the Annual Meeting, a report on the progress of the management plans of FADs, including reviews of the initially submitted Management Plans, and including reviews of the application of the principles set out in Annex III.

Not applicable (No PS vessels on the IOTC RAV in 2016);

The report has already been provided to the IOTC Secretariat:

Yes

Date of reporting (DD/MM/YYYY): [Click here to enter text.](#)

No

The report is attached to the implementation report:

Yes

No

Additional information:

[Click here to enter text.](#)