
ANNOTATED AGENDA FOR THE 16TH WORKING PARTY ON DATA COLLECTION AND STATISTICS

PREPARED BY: IOTC SECRETARIAT, LAST UPDATED: 27TH NOVEMBER 2020

Date: 30th November – 3rd December 2020

Location: Online

Platform: Microsoft Teams

Time: 12:00 – 16:00 daily (Seychelles time, GMT+04:00)

Chair: Mr Stephen Ndegwa (Kenya); **Vice-Chair:** Dr Julien Barde (EU,France)

1. **OPENING OF THE MEETING** (Chair)
2. **ADOPTION OF THE AGENDA AND ARRANGEMENTS FOR THE SESSION** (Chair)
 - **IOTC-2020-WPDCS16-01a:** Agenda of the 16th Working Party on Data Collection and Statistics
 - **IOTC-2020-WPDCS16-01b:** Annotated agenda of the 16th Working Party on Data Collection and Statistics
 - **IOTC-2020-WPDCS16-02:** List of documents of the 16th Working Party on Data Collection and Statistics
3. **THE IOTC PROCESS: OUTCOMES, UPDATES AND PROGRESS** (IOTC Secretariat)
 - 3.1 Outcomes of the 22nd Session of the Scientific Committee and of the 24th Session of the Commission
 - **IOTC-2020-WPDCS16-03:** Outcomes of the 22nd Session of the Scientific Committee (IOTC Secretariat)
 - ~~**IOTC-2020-WPDCS16-04:** Outcomes of the 24th Session of the Commission (IOTC Secretariat)~~
 - 3.2 Review of Conservation and Management Measures relevant to the WPDCS
 - **IOTC-2020-WPDCS16-05:** Review of current Conservation and Management Measures relating to the WPDCS (IOTC Secretariat)
 - 3.3 Progress on the recommendations of WPDCS15
 - **IOTC-2020-WPDCS16-06:** Progress on the recommendations of WPDCS15 (IOTC Secretariat)
4. **PROGRESS REPORT OF THE SECRETARIAT ON DATA RELATED ISSUES** (IOTC Secretariat)
 - 4.1 IOTC Secretariat Report
 - **IOTC-2020-WPDCS16-07_Rev1:** Report on IOTC Data Collection and Statistics (IOTC Secretariat)
 - 4.2 Dissemination of IOTC data sets and documents
 - 4.2.1 IOTC data summary: updates
 - 4.2.2 IOTC data dissemination: discussion of potential improvements
 - **IOTC-2020-WPDCS16-10_Rev1:** Proposals for draft CPCs data fact sheets (IOTC Secretariat)
 - 4.2.3 Alternative data series
 - **IOTC-2020-WPDCS16-11:** Research proposal: an evaluation of data from ISSF-affiliated canneries for use in tuna fisheries management (IOTC Secretariat)
 - 4.3 Updates on data-related requests from other Working Parties
5. **UPDATE ON NATIONAL STATISTICAL SYSTEMS** (CPCs)

- 5.1 Update on national statistical systems, including the main challenges in collecting and reporting data to the IOTC Secretariat and proposals to improve future levels of compliance with IOTC data requirements.
- **IOTC-2020-WPDCS16-12_Rev1:** A new protocol to collect verified scientific data on catch including bycatch information using crew-based observers on small size longline tuna fishing vessels (<24m) in Sri Lanka (Gunawardane N, Hewapathirana K, Chandrakumara S, Creech S, Gunasekera E, Pinnagoda D)
 - **IOTC-2020-WPDCS16-13_Rev1:** Updating of the statistics reported for the EU-Spain purse seine fleet in the Indian Ocean (1990-2019), and the effect of the COVID19 pandemic on the port sampling from Victoria (Seychelles) (Báez J-C, Ramos M-L, González Carballo M, Pérez San Juan A, Deniz S, Sierra V)
 - **IOTC-2020-WPDCS16-14:** Statistics of the French purse seine fishing fleet targeting tropical tunas in the Indian Ocean (1981-2019) (Floch L, Depetris M, Duparc A, Lebranchu J, Marsac F, Pernak M, Bach P)
 - **IOTC-2020-WPDCS16-15:** First results of the FLOPPED project : satellite tagging and biological sampling of billfish around the Indian Ocean (Nieblas A-E, Bernard S, Chanut J, Brisset B, Evano H, Kerzho V, Rouyer T, Faure C, Colas Y, Coelho R, Big Game Fishing Réunion, Bonhommeau S)
 - **IOTC-2020-WPDCS16-21:** Fisheries data collection working group: significant progress for Somalia's fisheries (Sheik Heile A-I, Glaser S, Hassan J)
- 5.2 Further analysis of length frequency data and likely impacts on the assessments (IOTC Secretariat & CPCs)
- **IOTC-2020-WPDCS16-16:** Review of detected anomalies in S-F data sent to the Secretariat (IOTC Secretariat)

6 REVIEW OF DATA REQUIREMENTS IN CONSERVATION AND MANAGEMENT MEASURES RELEVANT TO THE WPDCS (IOTC Secretariat)

6.1 Data reporting (to the IOTC Secretariat)

- 6.1.1 Resolution 15/02 *On mandatory statistical reporting requirements for IOTC Contracting Parties and Cooperating Non-Contracting Parties (CPCs)*
- 6.1.2 Resolution 17/05 *On the conservation of sharks caught in association with fisheries managed by IOTC*
- 6.1.3 Resolution 18/07 *On measures applicable in case of non-fulfilment of reporting obligations in the IOTC*
- 6.1.4 Resolution 19/01 *On an interim plan for rebuilding the Indian Ocean yellowfin tuna stock in the IOTC area of competence*

6.2 Data recording (logbooks)

- 6.2.1 Resolution 15/01 *On the recording of catch and effort data by fishing vessels in the IOTC area of competence*
- 6.2.2 Resolution 19/02 *Procedures on a fish aggregating devices (FADs) management plan*
- **IOTC-2020-WPDCS16-17_Rev1:** Summary overview of current buoy data submissions (IOTC Secretariat)

7 REGIONAL OBSERVER SCHEME (IOTC Secretariat & CPCs)

7.1 Resolution 11/04 *On a regional observer scheme*

7.2 Resolution 16/04 *On the implementation of a pilot project in view of promoting the Regional Observer Scheme of IOTC*

- **IOTC-2020-WPDCS16-18_Rev1:** Minimum standards for designing and implementing Electronic Monitoring Systems in Indian Ocean tuna fisheries (Murua H, Fiorellato F, Ruiz J, Chassot E, Restrepo V)
- **IOTC-2020-WPDCS16-20:** Use of electronic monitoring systems to optimize observer sampling protocols onboard French purse seiners of the Indian Ocean (Briand K, Sabarros P, Maufroy A, Vernet A-L, Yon A, Relot-Stirnemann A, Bonnieux A, Goujon M, Bach P)

7.3 Updates on the ROS supporting tools and the Regional Observer Database

8 CAPACITY BUILDING ACTIVITIES: DATA COLLECTION AND PROCESSING IN COASTAL COUNTRIES, AND COMPLIANCE WITH MINIMUM REQUIREMENTS (Chair & IOTC Secretariat)

- **IOTC-2020-WPDCS16-08:** IOTC capacity building activities in support of developing coastal IOTC CPCs (IOTC Secretariat)
- **IOTC-2020-WPDCS16-19:** ABNJ fishing gear loss surveys in IOTC fisheries - summary proposal (Lansley J, Einarsson H)

9 FISHERIES INFORMATION AND DISSEMINATION SYSTEMS (Chair & IOTC Secretariat)

9.1 Proposed metadata standards for the fisheries domain

9.2 Best practices for (meta)data access and visualization

- **IOTC-2020-WPDCS16-22:** The FIRMS Tuna Atlas: towards a scalable data portal for global tuna fisheries (Blondel E, Barde J, Nieblas A-E, Chassot E, Ellenbroek A, Gentile A, Taconet M)

10 WPDCS PROGRAM OF WORK (Chair & IOTC Secretariat)

10.1 Revision of the WPDCS Program of Work 2021–2025

- **IOTC-2020-WPDCS16-09:** Revision of the WPDCS Program of Work (2021-2025) (IOTC Secretariat, Chairperson & Vice-Chairperson)

11 OTHER BUSINESS

11.1 Date and place of the 17th and 18th Sessions of the WPDCS: 2021 & 2022 (Chair)

11.2 Review of the draft, and adoption of the report of the 16th Session of the WPDCS (Chair)