



ANNOTATED AGENDA FOR THE 17TH WORKING PARTY ON DATA COLLECTION AND STATISTICS

PREPARED BY: IOTC SECRETARIAT, LAST UPDATED: 17TH NOVEMBER 2021

Date: 29th November – 3rd December 2021

Location: Online

Platform: Zoom

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 (Chairs)

2. ADOPTION OF THE AGENDA AND ARRANGEMENTS FOR THE SESSION (Chairs)

- **IOTC-2021-WPDCS17-01a:** Agenda of the 16th Working Party on Data Collection and Statistics
- **IOTC-2021-WPDCS17-01b_Rev3:** Annotated agenda of the 16th Working Party on Data Collection and Statistics
- **IOTC-2021-WPDCS17-02_Rev3:** 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 23rd Session of the Scientific Committee and of the 25th Session of the Commission

- **IOTC-2021-WPDCS17-03:** Outcomes of the 23rd Session of the Scientific Committee (IOTC Secretariat)
- **IOTC-2021-WPDCS17-04:** Outcomes of the 25th Session of the Commission (IOTC Secretariat)

3.2 Review of Conservation and Management Measures relevant to the WPDCS

- **IOTC-2021-WPDCS17-05:** Review of current Conservation and Management Measures relating to the WPDCS (IOTC Secretariat)

3.3 Progress on the recommendations of WPDCS16

- **IOTC-2021-WPDCS17-06:** Progress on the recommendations of WPDCS16 (IOTC Secretariat)

4. PROGRESS REPORT OF THE SECRETARIAT ON DATA RELATED ISSUES (IOTC Secretariat)

4.1 IOTC Secretariat Report

- **IOTC-2021-WPDCS17-07:** 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-2021-WPDCS17-24:** A proposal for an IOTC interactive statistical data browser (IOTC Secretariat)
- **IOTC-2021-WPDCS17-25:** Fostering the work of the IOTC with socio-economic data sets sourced from FAO-GLOBEFISH and the Pacific Islands Forum Fisheries Agency (FFA) (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-2021-WPDCS17-19:** Extraction of UK catch data from historic EU catch data (Wicker C, Owen M)

- **IOTC-2021-WPDCS17-20:** Draft report on the review of re-estimation methodology of Indonesia's annual tuna catch data in IOTC for 2017-2019 (Ministry of Marine Affairs and Fisheries, Indonesia)
- **IOTC-2021-WPDCS17-21:** Statistics of the French purse seine fishing fleet targeting tropical tuna in the Indian Ocean (1981-2020) (Floch L, Marsac F, Fily T, Depetris M, Duparc A, Kaplan D, Lebranchu J)

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

6.1 Data reporting (to the IOTC Secretariat)

- **IOTC-2021-WPDCS17-23:** Towards a Statistical Definition of Small-Scale Fisheries (Geehan J, Funge-Smith S)
- 6.1.1 Resolution 15/02 *On mandatory statistical reporting requirements for IOTC Contracting Parties and Cooperating Non-Contracting Parties (CPCs)*
 - **IOTC-2021-WPDCS17-27:** A proposal of guidelines for describing sampling design, sampling performance, and statistical inference for IOTC fisheries data sets
- 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 21/01 *On an interim plan for rebuilding the Indian Ocean yellowfin tuna stock in the IOTC area of competence*
 - **IOTC-2021-WPDCS17-28_Rev1:** Updates on yellowfin tuna catch limits according to IOTC Resolution 21/01 (IOTC Secretariat)

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*
 - **IOTC-2021-WPDCS17-16_Rev1:** An android based application to collect catch and effort data from the coastal fisheries of Sri Lanka to minimize the gap of data availability (Gunawardane N)
 - **IOTC-2021-WPDCS17-17:** Improving data in artisanal IOTC fisheries using electronic monitoring tools (Wanless R, Kastern C, Calothi N, Pringle B, Raemaekers S)
 - **IOTC-2021-WPDCS17-18:** Observer Programme for Small Scale Tuna Fisheries: Is Crew Based Observer Programme an implementable option (Moazzam M, Shahid U)
- 6.2.2 Resolution 19/02 *Procedures on a fish aggregating devices (FADs) management plan*

7 REGIONAL OBSERVER SCHEME (IOTC Secretariat & CPCs)

7.1 Updates on the status of the ROS and its Pilot Project

- **IOTC-2021-WPDCS17-10_Rev2:** Updates on the implementation of the IOTC Regional Observer Scheme and its pilot project (IOTC Secretariat)
- **IOTC-2021-WPDCS17-11:** Update from the consultancy on the development and Implementation of an Observer Training Programme to support the IOTC Regional Observer Scheme (Norman S, Athayde T)
- **IOTC-2021-WPDCS17-12:** Revised electronic templates for the submission of IOTC ROS data (IOTC Secretariat)

7.2 Electronic Monitoring Systems in support of the IOTC ROS

- **IOTC-2021-WPDCS17-13:** Outcomes of the 1st ad-hoc IOTC WGEMS - Working Group on Electronic Monitoring Systems (WGEMS chairs)
- **IOTC-2021-WPDCS17-14:** Pilot Project on Electronic Monitoring System (EMS) for small fishing vessels (24m>) operating in Sri Lanka (2018-2021) (Department of Fisheries and Aquatic Resources Sri Lanka)
- **IOTC-2021-WPDCS17-15:** ACAP Guidelines on Fisheries Electronic Monitoring Systems (ACAP)

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

- **IOTC-2021-WPDCS17-08:** IOTC capacity building activities in support of developing coastal IOTC CPCs (IOTC Secretariat)
- **IOTC-2021-WPDCS17-29_Rev1:** Request for Approval on Signing of Memorandum of Understanding Concerning the Continuation of the IOTC-OFCF Project from 2022 between the OFCF and the FAO under which the IOTC falls (OFCF)

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

- **IOTC-2021-WPDCS17-22:** Development of an online ocean digital atlas for the Seychelles EEZ and neighbouring ocean regions (Marsac F, Noel E)
- **IOTC-2021-WPDCS17-26:** Harnessing the information available on morphometric traits to build robust relationships and conversion factors for the IOTC (IOTC Secretariat) [**WITHDRAWN**]

10 WPDCS PROGRAM OF WORK (Chairs & IOTC Secretariat)

10.1 Revision of the WPDCS Program of Work 2022–2026

- **IOTC-2021-WPDCS17-09:** Revision of the WPDCS Program of Work (2022-2026) (IOTC Secretariat, Chairperson & Vice-Chairperson)

11 OTHER BUSINESS

- 11.1 Election of a Chairperson and a Vice-Chairperson of the WPDCS for the next biennium (Secretariat)
- 11.2 Date and place of the 18th and 19th Sessions of the WPDCS: 2022 & 2023 (Chairs)
- 11.3 Review of the draft, and adoption of the report of the 17th Session of the WPDCS (Chairs)