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## ANNOTATED AGENDA FOR THE 18<sup>TH</sup> WORKING PARTY ON DATA COLLECTION AND STATISTICS

PREPARED BY: IOTC SECRETARIAT, LAST UPDATED: 30<sup>TH</sup> NOVEMBER 2022

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**Date:** 28<sup>th</sup> November – 2<sup>nd</sup> December 2022

**Location:** Online

**Platform:** Zoom

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

**Chair:** Dr Julien Barde (EU,France); **Vice-Chair:** Mr Nuwan Gunawardane (Sri Lanka)

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1. **OPENING OF THE MEETING** (Chair)
2. **ADOPTION OF THE AGENDA AND ARRANGEMENTS FOR THE SESSION** (Chairs)
  - **IOTC-2022-WPDCS18-01a:** Agenda of the 18<sup>th</sup> Working Party on Data Collection and Statistics
  - **IOTC-2022-WPDCS18-01b:** Annotated agenda of the 18<sup>th</sup> Working Party on Data Collection and Statistics
  - **IOTC-2022-WPDCS18-02:** List of documents of the 18<sup>th</sup> Working Party on Data Collection and Statistics
3. **THE IOTC PROCESS: OUTCOMES, UPDATES AND PROGRESS** (IOTC Secretariat)
  - 3.1. Outcomes of the 24<sup>th</sup> session of the Scientific Committee and of the 26<sup>th</sup> session of the Commission
    - **IOTC-2022-WPDCS18-03:** Outcomes of the 24<sup>th</sup> session of the Scientific Committee (IOTC Secretariat)
    - **IOTC-2022-WPDCS18-04:** Outcomes of the 26<sup>th</sup> session of the Commission (IOTC Secretariat)
  - 3.2. Review of Conservation and Management Measures (CMMs) relevant to the WPDCS
    - **IOTC-2022-WPDCS18-05:** Review of current Conservation and Management Measures relating to the WPDCS (IOTC Secretariat)
  - 3.3. Progress on the recommendations of WPDCS17
    - **IOTC-2022-WPDCS18-06:** Progress on the recommendations of WPDCS17 (IOTC Secretariat)
4. **REVIEW OF DATA REQUIREMENTS IN CONSERVATION AND MANAGEMENT MEASURES RELEVANT TO THE WPDCS** (IOTC Secretariat)
  - 4.1. Data recording (logbooks)
    - 4.1.1. Res. 15/01 *On the recording of catch and effort data by fishing vessels in the IOTC area of competence*
    - 4.1.2. Res. 19/02 *Procedures on a fish aggregating devices (FADs) management plan*
      - **IOTC-2022-WPDCS18-18:** Outcomes of the 3<sup>rd</sup> ad-hoc IOTC WGFAD - Working Group on FADs (WGFAD chairs)
  - 4.2. Data reporting (to the IOTC Secretariat)
    - 4.2.1. Res. 15/02 *On mandatory statistical reporting requirements for IOTC Contracting Parties and Cooperating Non-Contracting Parties (CPCs)*
      - **IOTC-2022-WPDCS18-13\_Rev3:** Proposed updates to the definitions of *fisheries* in support to the reporting of statistical data to the IOTC (IOTC Secretariat)
      - **IOTC-2022-WPDCS18-14\_Rev2:** Improvements to the IOTC recommended data reporting forms (IOTC Secretariat)
    - 4.2.2. Res. 17/05 *On the conservation of sharks caught in association with fisheries managed by IOTC*

4.2.3.Res. 18/07 *On measures applicable in case of non-fulfilment of reporting obligations in the IOTC*

4.2.4.Res. 21/01 *On an interim plan for rebuilding the Indian Ocean yellowfin tuna stock in the IOTC area of competence*

- **IOTC-2022-WPDCS18-11\_Rev1:** Updated calculations of yellowfin tuna catch limits for 2022 / 2023 (IOTC Secretariat)

#### 4.3. Regional Observer Scheme (ROS)

4.3.1.Res. 22/04 *On a Regional Observer Scheme*

- **IOTC-2022-WPDCS18-17:** Finalized ROS data reporting forms for purse seine and longline fisheries (IOTC Secretariat)

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

#### 5.1. IOTC Secretariat report

- **IOTC-2022-WPDCS18-07\_Rev1:** Report on IOTC Data Collection and Statistics (IOTC Secretariat)

#### 5.2. Updates on data-related requests from other Working Parties (IOTC Secretariat)

- **IOTC-2022-WPDCS18-12:** Summary of updates on data-related requests from other Working Parties (IOTC Secretariat)

#### 5.3. Dissemination of IOTC reference data, datasets, and documents

### 6. UPDATES ON NATIONAL STATISTICAL SYSTEMS (CPCs)

#### 6.1. Updates on the status of national data collection systems

- **IOTC-2022-WPDCS18-22:** Statistics of the French purse seine fleet targeting tropical tunas in the Indian Ocean (1981-2021) (Floch, L; Duparc, A; Sabarros, P; Imzilen, T; Depetris, M; Fily, T; Mollier, E; and Lebranchu, J)
- **IOTC-2022-WPDCS18-23:** Biometric relationships and conversion coefficients of large pelagics collected in Reunion (Indian ocean) (Guillén, G; Brisset, B; Evano, H; Aumond, Y; Wambergue, L; Chanut, J, Nieblas, A-E; Jaspers, M; and Bonhommeau, S)
- **IOTC-2022-WPDCS18-28:** Spatio-temporal dynamic of the species composition in catch of the purse seine tropical tuna fisheries (Duparc, A; Abascal, F; Ramos Alonso, M-L; Floch, L; Lucas, J,, Assan, C; Depetris, M; Rojo Mendès, V; Pascual-Alayón, P; Cauquil, P; Báez J-C; and Lebranchu, J)
- **IOTC-2022-WPDCS18-31:** Engaging Fishermen Community in conservation of endangered species by rewarding the releasing effort (Kankanamge, I; Dharmenthira, W; Madushani, W-M-T; Sanjeevani, N; Shanaka Wijayawardene, K-D, Gunasekera, E; and Gunawardane, N)

#### 6.2. Overview of data processing procedures and proposed revisions of historical data

- **IOTC-2022-WPDCS18-27:** Second Draft Report on the Review of Re-Estimation Methodology of Indonesia's Annual Tuna Catch Data in IOTC for 2010-2020 (Setyadji, B; DGCF; BRIN)

#### 6.3. Main challenges encountered in reporting mandatory statistics to the Secretariat

- **IOTC-2022-WPDCS18-21:** Update on characterizing the Pakistani tuna gillnet fleet through satellite imagery: preliminary summary of results and next steps (Elliott, B; Kiszka, J; Johnston, D-W; Lent, R; Moazzam, M; Salahuddin, G; Shahid, U; Bonhommeau, S; and Read, A-J)

### 7. GLOBAL FISHERIES INFORMATION SYSTEMS AND BEST PRACTICES (Chairs & IOTC Secretariat)

- **IOTC-2022-WPDCS18-16:** Preliminary results of the implementation of the FAO matrix approach for the characterization of selected IOTC fisheries (IOTC Secretariat)
- **IOTC-2022-WPDCS18-20\_Rev1:** Recent trends in ICT and AI based fisheries information collection technologies with mobile devices in Japan (Yashiro, N; Nishida, T; and Itoh, K)

- **IOTC-2022-WPDCS18-24\_Rev1:** Metadata for fisheries: ongoing work, examples and outlooks (Barde, J; Poulain, S; Chassot, E; Fiorellato, F; Blondel, E; and Grasset, B)
- **IOTC-2022-WPDCS18-25\_Rev2:** The yearly updates of the Global Tuna Atlas and the necessity to share conversion factors datasets (Grasset, B; Barde, J; Blondel, E; Chassot, E)

## 8. REGIONAL OBSERVER SCHEME (IOTC Secretariat & CPCs)

### 8.1. Updates on the status of the ROS and its Pilot Project

- **IOTC-2022-WPDCS18-10\_Rev2:** Updates on the implementation of the IOTC Regional Observer Scheme and its Pilot Project (IOTC Secretariat)

### 8.2. Electronic Monitoring Systems in support of the IOTC ROS

- **IOTC-2022-WPDCS18-19:** Outcomes of the 2<sup>nd</sup> ad-hoc IOTC WGEMS - Working Group on Electronic Monitoring Systems (WGEMS chairs)
- **IOTC-2022-WPDCS18-32:** Electronic monitoring related terms and definitions (WGEMS chairs)
- **IOTC-2022-WPDCS18-33:** Electronic monitoring program standards (WGEMS chairs)
- **IOTC-2022-WPDCS18-34:** IOTC electronic monitoring system and data standards (WGEMS chairs)

## 9. CAPACITY BUILDING ACTIVITIES: DATA COLLECTION AND PROCESSING IN COASTAL COUNTRIES (Chairs & IOTC Secretariat)

- **IOTC-2022-WPDCS18-08\_Rev1:** IOTC capacity building activities in support of developing coastal CPCs (IOTC Secretariat)
- **IOTC-2022-WPDCS18-29:** Report on progress of IOTC-OFCF Project for JFY2022 activities and planned activities for JFY2023 (Takeda, R; OFCF)
- **IOTC-2022-WPDCS18-30:** Note on the collaboration of the Secretariat with international partners on data-related matters (IRD, IGFA, TBF, Marine Megafauna) (IOTC Secretariat)

## 10. WPDCS PROGRAM OF WORK (Chairs & IOTC Secretariat)

### 10.1. Revision of the WPDCS Program of Work 2023–2027

- **IOTC-2022-WPDCS18-09:** Revision of the WPDCS Program of Work (IOTC Secretariat)

## 11. OTHER BUSINESS

### 11.1. Date and place of the 19<sup>th</sup> and 20<sup>th</sup> Sessions of the WPDCS: 2023 & 2024 (Chairs)

### 11.2. Review of the draft, and adoption of the report of the 18<sup>th</sup> Session of the WPDCS (Chairs)