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## AGENDA FOR THE 19<sup>TH</sup> WORKING PARTY ON DATA COLLECTION AND STATISTICS

PREPARED BY: IOTC SECRETARIAT, LAST UPDATED: 24<sup>TH</sup> NOVEMBER 2023

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**Date:** 28<sup>th</sup> November – 2<sup>nd</sup> December 2023

**Location:** Mumbai, India / Hybrid

**Platform:** Zoom

**Time:** 9:00 – 17:00 (Mumbai time, GMT+05:30)

**Chair:** Dr Julien Barde (EU,France); **Vice-Chair:** Dr 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-2023-WPDCS19-01a:** Agenda of the 19<sup>th</sup> Working Party on Data Collection and Statistics
  - **IOTC-2023-WPDCS19-01b:** Annotated agenda of the 19<sup>th</sup> Working Party on Data Collection and Statistics
  - **IOTC-2023-WPDCS19-02:** List of documents of the 19<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 25<sup>th</sup> Session of the Scientific Committee and of the 27<sup>th</sup> Session of the Commission
    - **IOTC-2023-WPDCS19-03:** Outcomes of the 25<sup>th</sup> session of the Scientific Committee (IOTC Secretariat)
    - **IOTC-2023-WPDCS19-04:** Outcomes of the 27<sup>th</sup> session of the Commission (IOTC Secretariat)
  - 3.2. Review of Conservation and Management Measures (CMMs) relevant to the WPDCS
    - **IOTC-2023-WPDCS19-05:** Review of current Conservation and Management Measures relating to the WPDCS (IOTC Secretariat)
  - 3.3. Progress on the recommendations of WPDCS18
    - **IOTC-2023-WPDCS19-06:** Progress on the recommendations of WPDCS18 (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*
      - **IOTC-2023-WPDCS19-13:** Alternative methods to improve data collection in IOTC coastal fisheries: progress, pitfalls and priorities (Martin S, IOTC Secretariat)
  - 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-2023-WPDCS19-14:** Further updates on the IOTC data reporting forms (IOTC Secretariat)
      - **IOTC-2023-WPDCS19-15:** Online tools for the validation of IOTC data submissions (IOTC Secretariat)
      - **IOTC-2023-WPDCS19-28:** Updated guidelines for the reporting of fisheries statistics to the IOTC (IOTC Secretariat)
    - 4.2.2. Res. 19/02 *Procedures on a fish aggregating devices (FADs) management plan*

- **IOTC-2023-WPDCS19-16:** Revised IOTC forms for the provision of detailed interactions with drifting floating objects (IOTC Secretariat)
  - 4.2.3.Res. 19/07 *On vessels chartering in the IOTC area of competence*
  - 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-2023-WPDCS19-11:** Updated calculations of yellowfin tuna catch limits for 2023 / 2024 (IOTC Secretariat)
  - 4.2.5.Res. 23/01 *On the management of Anchored Fish Aggregating Devices (aFADs)*
- **IOTC-2023-WPDCS19-17:** A proposal for new IOTC forms to report detailed interactions with anchored floating objects (IOTC Secretariat)

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

### 5.1. IOTC Secretariat report

- **IOTC-2023-WPDCS19-07:** Report on IOTC Data Collection and Statistics (IOTC Secretariat)

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

- **IOTC-2023-WPDCS19-12:** Summary of updates on data-related requests from other Working Parties (IOTC Secretariat)

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

- **IOTC-2023-WPDCS19-18:** Benefits of assigning DOIs to IOTC documents and data (Barde J, IOTC Secretariat)

#### 5.3.1.Res. 12/02 *Data confidentiality policy and procedures*

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

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

- **IOTC-2023-WPDCS19-19:** Iran's measures to improve catch and effort data in 2022 (Khorshidi S)
- **IOTC-2023-WPDCS19-20:** Redesigning the logbook of French purse seiners to meet increasingly complex data reporting requirements (Maufroy A et al.)
- **IOTC-2023-WPDCS19-30:** GOLT as a clarification to Fishers' perceptions over recent trends in the pelagic fish catches in the Indian Ocean by Sri Lanka: a preliminary analysis (Gunawardane N)
- **IOTC-2023-WPDCS19-31:** Methodology of data collection (OPEN ARTFISH) and estimation of small-scale fisheries catches in Madagascar (Ralalaso AJH et al.)
- **IOTC-2023-WPDCS19-32:** Enhancing small-scale tuna fishery catch estimation and reporting in Kenya (Mueni E et al.)
- **IOTC-2023-WPDCS19-34:** Update of Oman's national data collection system, data processing procedures and proposed revision of historical data (Al Marzouqi A)
- **IOTC-2023-WPDCS19-INF04:** Improving Fisheries Information Platforms (FiPs) for Improved Fisheries Data Management and Statistics for Tanzania (Silas M)

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

- **IOTC-2023-WPDCS19-21:** Third draft report on the review of re-estimation methodology of Indonesia's annual tuna catch data in IOTC for 2010-2021 (DGCF, BRIN)
- **IOTC-2023-WPDCS19-22:** Reconstructed species composition of neritic tuna and seerfish caught by purse seiners in the Andaman Sea of Thailand (Noranartragoon P et al.)

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

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7. **GLOBAL FISHERIES INFORMATION SYSTEMS AND DATA MANAGEMENT BEST PRACTICES** (Chairs & IOTC Secretariat)
- **IOTC-2023-WPDCS19-23:** Updated results on the implementation of the FAO matrix approach for the characterization of selected IOTC fisheries (IOTC Secretariat)
  - **IOTC-2023-WPDCS19-33:** Status of the Seychelles Digital Ocean Atlas (SDOA) in 2023 (Marsac F and Noel E)
8. **REGIONAL OBSERVER SCHEME** (IOTC Secretariat & CPCs)
- 8.1. Updates on the status of the ROS and its Pilot Project
- **IOTC-2023-WPDCS19-10:** 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-2023-WPDCS19-24:** Outcomes of the 3<sup>rd</sup> ad-hoc IOTC WGEMS - Working Group on Electronic Monitoring Systems (WGEMS chairs)
  - **IOTC-2023-WPDCS19-25:** The feasibility and challenges of collecting Electronic Monitoring Systems (EMS) data on French purse seiners in relation to IOTC minimum standards (Briand K et al.)
  - **IOTC-2023-WPDCS19-26:** Consideration of the correspondence between the standard of the Electronic Monitoring System and the Regional Observer Scheme in IOTC (Tsuji S and Ochi D)
9. **CAPACITY BUILDING ACTIVITIES: DATA COLLECTION AND PROCESSING IN COASTAL COUNTRIES** (Chairs & IOTC Secretariat)
- **IOTC-2023-WPDCS19-08:** IOTC capacity building activities in support of developing coastal CPCs (IOTC Secretariat)
  - **IOTC-2023-WPDCS19-27:** Report on progress of IOTC-OFCF Project for JFY2023 activities and planned activities for JFY2024 (OFCF Japan)
  - **IOTC-2023-WPDCS19-29:** Proposal for a technical data workshop to support the reporting of fisheries statistics to the IOTC (IOTC Secretariat)
10. **WPDCS PROGRAM OF WORK** (Chairs & IOTC Secretariat)
- 10.1. Revision of the WPDCS Program of Work 2024–2027
- **IOTC-2023-WPDCS19-09:** Revision of the WPDCS Program of Work (IOTC Secretariat)
11. **OTHER BUSINESS**
- 11.1. Election of the Chairperson and Vice-Chairperson of the WPDCS for the next biennium (IOTC Secretariat)
- 11.2. Date and place of the 20<sup>th</sup> and 21<sup>st</sup> sessions of the WPDCS: 2024 & 2025 (Chairs)
12. **ADOPTION OF THE REPORT**
- 12.1. Review of the draft, and adoption of the report of the 19<sup>th</sup> session of the WPDCS (Chairs)