
DRAFT ANNOTATED AGENDA FOR THE 20TH WORKING PARTY ON DATA COLLECTION AND STATISTICS

PREPARED BY: IOTC SECRETARIAT, LAST UPDATED: 12TH NOVEMBER 2024

Date: 26th – 30th November 2024

Location: Cape Town, South Africa / Hybrid

Platform: Zoom

Time: 9:00 – 17:00 (Cape Town time, GMT+02:00)

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

1. **OPENING OF THE MEETING** (Chair)
2. **ADOPTION OF THE AGENDA AND ARRANGEMENTS FOR THE SESSION** (Chairs)
 - **IOTC-2024-WPDCS20-01a:** Agenda of the 20th WPDCS
 - **IOTC-2024-WPDCS20-01b:** Annotated agenda of the 20th WPDCS
 - **IOTC-2024-WPDCS20-02:** List of documents of the 20th WPDCS
3. **THE IOTC PROCESS: OUTCOMES, UPDATES AND PROGRESS** (IOTC Secretariat)
 - 3.1. Outcomes of the Scientific Committee (SC) and Commission (COM) last meetings
 - **IOTC-2024-WPDCS20-03:** Outcomes of the 26th session of the SC (IOTC Secretariat)
 - **IOTC-2024-WPDCS20-04:** Outcomes of the 28th session of the COM (IOTC Secretariat)
 - 3.2. Review of Conservation and Management Measures (CMMs) relevant to the WPDCS
 - **IOTC-2024-WPDCS20-05:** Review of current data-related CMMs (IOTC Secretariat)
 - **IOTC-2024-WPDCS20-06:** Updated calculations of yellowfin tuna catch limits for 2024 / 2025 (IOTC Secretariat)
 - **IOTC-2024-WPDCS20-27:** An online digital ocean atlas for the Indian Ocean to study the impacts of climate change and variability on tuna fisheries (Marsac et al.)
4. **PROGRESS ON IOTC DATA COLLECTION AND REPORTING** (IOTC Secretariat)
 - 4.1. IOTC Data Section Activities
 - 4.1.1. Updates on Data-Related Requests from Working Parties
 - 4.1.2. Progress and Improvements in IOTC Data, including Capacity-Building Activities
 - **IOTC-2024-WPDCS20-07:** Report on IOTC data section activities (IOTC Secretariat)
 - **IOTC-2024-WPDCS20-08:** Report on progress of IOTC-OFCF Project for JFY2024 activities and planned activities for JFY2025 (OFCF)
 - **IOTC-2024-WPDCS20-26:** IOTC data of relevance to SIOFA, reporting and usage challenges (SIOFA)
 - 4.2. IOTC Data Overview
 - **IOTC-2024-WPDCS20-09:** Report on IOTC data collection and statistics (IOTC Secretariat)
 - 4.3. Improving the Definition of IOTC Coastal Fisheries
 - **IOTC-2024-WPDCS20-10:** Overview of data and information available on IOTC coastal fisheries (IOTC Secretariat)

4.4. Improving the Management of Morphometric and Biological Data at the Secretariat

- **IOTC-2024-WPDCS20-11:** Development of a database on fish biology and ecology to support the IOTC science process (IOTC Secretariat)

5. UPDATES ON NATIONAL STATISTICAL SYSTEMS (CPCs)

5.1. Updates on the Status of National Data Collection Systems

- **IOTC-2024-WPDCS20-12:** Iran's measures to improve catch and effort data in 2023 (Sabah Khorshidi)
- **IOTC-2024-WPDCS20-13:** Strengthening Somalia's fisheries management in the IOTC data and reporting framework
- **IOTC-2024-WPDCS20-14:** Data collection of handline fishery from Thai-flagged fishing vessels in the Western Indian Ocean (Permnak and Noranarttragoon)
- **IOTC-2024-WPDCS20-15:** Review of Oman's data collection system and statistics and retrospective analysis 2014-2023 (Stamatopoulos et al.)
- **IOTC-2024-WPDCS20-16:** Report on the review of the re-estimation methodology of Indonesia's annual catch data in IOTC for the period 1950-2022 (MMAF and BRIN)
- **IOTC-2024-WPDCS20-17:** From shadows to clarity: Reconstructing the artisanal fisheries catch data of Tanzania (1950-2023) for improved resource management (Silas et al.)
- **IOTC-2024-WPDCS20-18:** Bridging data gaps in Kenya's artisanal fisheries: Leveraging citizen science and technology for sustainable management (Zachary et al.)
- **IOTC-2024-WPDCS20-19:** Introduction of length conversion factors for billfish species caught by Sri Lankan multiday fishermen in Indian ocean to mitigate data submission issues (Gunawardane et al.)

6. REGIONAL OBSERVER SCHEME (IOTC Secretariat & CPCs)

6.1. Finalisation of the review of ROS data fields (IOTC Secretariat & CPCs)

- **IOTC-2024-WEMS04-R:** Outcomes of the 4th Session of the IOTC ad-hoc WGEMS - Working Group on the Development of Electronic Monitoring Programme Standards (WGEMS chairs)
- Revision of ROS Minimum Data Requirements
 - General Data Fields
- **IOTC-2024-WPDCS20-DATA01:** Draft ROS Data Fields for Purse Seine Fisheries
- **IOTC-2024-WPDCS20-DATA02:** Draft ROS Data Fields for Longline Fisheries
- **IOTC-2024-WPDCS20-DATA03:** Draft ROS Data Fields for Pole-and-Line Fisheries

6.2. Updates on the status of the ROS and its Pilot Project

- **IOTC-2024-WPDCS20-20:** Updates on the ROS data status (IOTC Secretariat)
- **IOTC-2024-WPDCS20-21:** Summary on best practices guidance for the safe handling and release of cetaceans (IWC)

6.3. Electronic Monitoring Systems in support of the IOTC ROS

- **IOTC-2024-WPDCS20-22:** EM in action: Case study and results from Seychelles (Lucas et al.)
- **IOTC-2024-WPDCS20-23:** EM in action: Case study and results from Kenya (Kimani et al.)
- **IOTC-2024-WPDCS20-24:** Crew based observer protocol as an alternative to the scientific observer scheme on small-scale multiday fisheries boats in the Indian Ocean operated by Sri Lanka (Gunawardane et al.)

7. WPDCS PROGRAM OF WORK (Chairs & IOTC Secretariat)

7.1. Revision of the WPDCS Program of Work 2025-2028

➤ **IOTC-2024-WPDCS20-25:** Revision of the WPDCS Program of Work (IOTC Secretariat)

8. OTHER BUSINESS

8.1. Date and place of the 21st and 22nd sessions of the WPDCS: 2025 & 2026 (Chairs)

9. ADOPTION OF THE REPORT

9.1. Review of the draft, and adoption of the report of the 20th session of the WPDCS (Chairs)