





# <u>DRAFT</u>: ANNOTATED AGENDA FOR THE 12<sup>TH</sup> WORKING PARTY ON DATA COLLECTION AND STATISTICS

Last updated: 24th November 2016

**Date:** 28<sup>th</sup> – 30<sup>th</sup> November 2016 **Location:** Seychelles

Venue: Eden Blue Hotel conference room, Eden Island

**Time:** 09:00 - 17:00 daily

Chair: Dr Emmanuel Chassot (EU,France); Vice-Chair: Mr Stephen Ndegwa (Kenya)

- 1. OPENING OF THE MEETING (Chair)
- 2. ADOPTION OF THE AGENDA AND ARRANGEMENTS FOR THE SESSION (Chair)
  - ➤ IOTC-2016-WPDCS12-01a: Draft Agenda for the 12<sup>th</sup> Working Party on Data Collection & Statistics
  - ➤ IOTC-2016-WPDCS12-01b: Draft Annotated agenda for the 12<sup>th</sup> Working Party on Data Collection & Statistics
  - ➤ IOTC-2016-WPDCS12-02: Draft List of documents for the 12<sup>th</sup> Working Party on Data Collection & Statistics
- 3. THE IOTC PROCESS: OUTCOMES, UPDATES AND PROGRESS (IOTC Secretariat)
  - 3.1 Outcomes of the 18th Session of the Scientific Committee and of the 20th Session of the Commission
    - ➤ IOTC-2016-WPDCS12-03: Outcomes of the 18<sup>th</sup> Session of the Scientific Committee (IOTC Secretariat)
    - ➤ IOTC-2016-WPDCS12-04: Outcomes of the 20<sup>th</sup> Session of the Commission (IOTC Secretariat)
  - 3.3 Review of Conservation and Management Measures relevant to the WPDCS
    - ➤ IOTC-2016-WPDCS12-05: Review of Conservation and Management Measures relevant to the WPDCS (IOTC Secretariat)
  - 3.4 Progress on the recommendations of WPDCS11
    - ➤ IOTC-2016-WPDCS12-06: Progress on the recommendations of WPDCS11 (IOTC Secretariat)
- 4. PROGRESS REPORT OF THE SECRETARIAT ON DATA RELATED ISSUES (IOTC Secretariat)
  - 4.1 IOTC Secretariat Report
    - ➤ IOTC-2016-WPDCS12-07\_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: Update
    - 4.2.2 Tagging database: Update
    - 4.2.3 IOTC website data pages: Discussion of potential improvements

#### 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-2016-WPDCS12-10: Success, challenges and lessons learnt in changing of data collection system in Kenya (Ndegwa S)
  - ➤ IOTC-2016-WPDCS12-11: A review of Iran's basic implementations to improving Data Collection and Statistics in 2014-2015 (Khorshidi Nergi S)



#### IOTC-2016-WPDCS12-01b

- ➤ IOTC-2016-WPDCS12-12: Toward Improving Data Collection on Tuna Landings in Malaysia (Samsudin B, Sallehudin J, Effarina M.F. and Nor Azlin M)
- ➤ IOTC-2016-WPDCS12-13: Assessment of the status of data collection and reporting of artisanal fisheries in Mozamibque (Mutombene R, Chauca I and Chacate O)
- ➤ IOTC-2016-WPDCS12-14: Electronic logbook and electronic data verification module to enhance the standards of High Seas fisheries management process of Sri Lanka (Gunawardane N.D.P.)
- ➤ IOTC-2016-WPDCS12-15: Observer onboard program in Thailand under a national policy for marine fisheries management (Wongkeaw A, Lirdwitayaprasit P and Luesrithavornsin P)
- 5.2 Further analysis of length frequency data and likely impacts on the assessments (IOTC Secretariat & CPCs)
  - > IOTC-2016-WPDCS12-16: Consideration on the difference of average weight by estimation method for tunas caught by Japanese longline in the Indian Ocean (Matsumoto T)
  - ➤ IOTC-2016-WPDCS12-17: Review of the size-frequency data collected from Seychelles industrial longliners during 2007-2015 (Lucas J, Assan C, Lucas V, Issac P, Geehan J, Chassot E)
  - ➤ IOTC-2016-WPDCS12-18: Improving the management of European Union and assimilated Purse Seine fleets size-frequency data received by the Secretariat (Chassot E, Fiorellato F, Geehan 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)
  - 6.1.1 Resolution 15/02 On mandatory statistical reporting requirements for IOTC Contracting Parties and Cooperating Non-Contracting Parties (CPCs)
    - ➤ IOTC-2016-WPDCS12-19\_Rev1: Considerations about alternative definitions of total catches, discards and bycatch and their possible impact on the IOTC data submission forms (IOTC Secretariat)
  - 6.1.2 Resolution 16/01 On an interim plan for rebuilding the Indian Ocean yellowfin tuna stock
    - ➤ IOTC-2016-WPDCS12-20\_Rev1: Implication on data collection and reporting for IOTC Contracting Parties and Cooperating Non-Contracting Parties subject to catch reductions according to Resolution 16/01 (IOTC Secretariat)
- 6.2 Regional Observer Scheme
  - 6.2.1 Resolution 11/04 On a regional observer scheme
  - 6.2.2 Resolution 16/04 On the implementation of a pilot project in view of promoting the Regional Observer Scheme of IOTC
  - 6.2.3 Discussion of observer coverage rates
  - 6.2.4 Update on implementation of the IOTC interim ROS templates
    - ➤ IOTC-2016-WPDCS12-21\_Rev1: Comments on IOTC observer data template (National Research Institute of Far Seas Fisheries and Fisheries Agency of Japan)
    - ➤ IOTC-2016-WPDCS12-22\_Rev1: A pilot project for the IOTC Regional Observer Scheme (IOTC Secretariat)
  - 6.2.5 IOTC ROS capacity building activities in 2016 / 17
  - 6.2.6 ROS E-reporting and E-monitoring projects



#### IOTC-2016-WPDCS12-01b

- ➤ IOTC-2016-WPDCS12-23: Minimum standards for the implementation of Electronic Monitoring Systems for the tropical tuna purse seine fleet (Ruiz J, Krug I, Justel-Rubio A, Restrepo V, Hammann G, Gonzalez O, Legorburu G, Pascual Alayon P-J, Bach P, Bannerman P, Galán T)
- 6.3 Data recording (logbooks)
  - 6.3.1 Resolution 15/01 On the recording of catch and effort data by fishing vessels in the IOTC area of competence
  - 6.3.2 Resolution 15/08 Procedures on a fish aggregating devices (FADs) management plan, including a limitation on the number of FADs, more detailed specifications of catch reporting from FAD sets, and the development of improved FAD designs to reduce the incidence of entanglement of non-target species
    - ➤ IOTC-2016-WPDCS12-24: Revision of the Spanish Fish Aggregating Device Management Plan: new FAD logbook proposal (Soto M, Abascal F, Pascual P, Ramos L, Lopez J, Justel-Rubio A, Ruiz J, Goñi N, Alvariño L, Herrera M, Grande M and Rubio R)
    - ➤ IOTC-2016-WPDCS12-29: Modeling trajectories of Fish Aggregating Devices with satellite images: Use cases related to Fisheries (Imzilen T, Lett C, Chassot E, Barde J)
- 7. CAPACITY BUILDING ACTIVITIES: DATA COLLECTION AND PROCESSING IN COASTAL COUNTRIES, AND COMPLIANCE WITH MINIMUM REQUIREMENTS (IOTC Secretariat)
  - ➤ IOTC-2016-WPDCS12-08: IOTC capacity building activities in support of developing coastal IOTC CPCs (IOTC Secretariat)
- 8. DATA COLLECTION STANDARDS FOR ARTISANAL FISHERIES
- FISHERIES INFORMATION SYSTEMS, INCLUDING DEVEOPMENTS IN THE NEW IOTC DATABASE AND DISSEMINATION (Chair & IOTC Secretariat)
  - ➤ IOTC-2016-WPDCS12-25\_Rev1: Improving the core IOTC data management processes (IOTC Secretariat)
  - ➤ IOTC-2016-WPDCS12-26\_Rev1: Data as resources: how to enhance data sharing capabilities between the Secretariat and the scientific community (IOTC Secretariat)
  - ➤ IOTC-2016-WPDCS12-27: Data toolbox for fisheries: the case of tuna fisheries (Taconet P, Chassot E, Guitton J, Palma C, Fiorellato F, Anello E, Barde J)

### 10. BDEP DATABASE INITIATIVE: BYCATCH DATA COLLECTON AND REPORTING BETWEEN TUNA RFMOs

➤ IOTC-2016-WPDCS12-28\_Rev1: A bycatch data exchange protocol for the Indian Ocean (IOTC Secretariat)

#### 11. WPDCS PROGRAM OF WORK

- 1. Revision of the WPDCS Program of Work 2017–2021
- ➤ IOTC-2016-WPDCS12-09: Revision of the WPDCS Program of Work (2017-2021) (IOTC Secretariat, Chairperson & Vice-Chairperson)

#### 12. OTHER BUSINESS

- 1. Date and place of the 13<sup>th</sup> and 14<sup>th</sup> Sessions of the WPDCS: 2017 & 2018 (Chair)
- 2. Review of the draft, and adoption of the report of the 12<sup>th</sup> Session of the WPDCS (Chair)