



Indian Ocean Tuna Commission Commission des Thons de l'Ocean Indien

DRAFT: ANNOTATED AGENDA FOR THE 15th WORKING PARTY ON METHODS

UPDATED: 16 OCTOBER 2024

IOTC-2024-WPM15-01b

Date: 24-26 October 2024 Location: Hybrid

Venue: Berjaya Beau Vallon Hotel, Seychelles

Time: 09:00 - 17:00 daily

Chairperson: Dr Hilario Murua; Vice-Chairperson: Dr Ann Preece

- 1. OPENING OF THE MEETING (Chairperson)
- ADOPTION OF THE AGENDA AND ARRANGEMENTS FOR THE SESSION (Chairperson)
 - ➤ IOTC-2024-WPM15-01a: Agenda of the 14th Working Party on Methods
 - > IOTC-2024-WPM15-01b: Annotated agenda of the 15th Working Party on Methods
 - > IOTC-2024-WPM15-02: List of documents of the 15th Working Party on Methods
- THE IOTC PROCESS: OUTCOMES, UPDATES AND PROGRESS
 - Outcomes of the 26th Session of the Scientific Committee (IOTC Secretariat) 3.1.
 - IOTC-2024-WPM15-03: Outcomes of the 26th Session of the Scientific Committee (IOTC Secretariat)
 - 3.2. Outcomes of the 8th Session of the Technical Committee on Management Procedures (IOTC Secretariat)
 - > IOTC-2024-TCMP08-R: Report of the 8th Session of the Technical Committee on Management Procedures (IOTC Secretariat)
 - 3.3. Outcomes of the 28th Session of the Commission (IOTC Secretariat)
 - > IOTC-2024-WPM15-04: Outcomes of the 28th Session of the Commission (IOTC Secretariat)
 - Review of Conservation and Management Measures relevant to the WPM (IOTC Secretariat)
 - > IOTC-2024-WPM15-05: Review of Conservation and Management Measures relating to methods (IOTC Secretariat)
 - Progress on the recommendations of WPM14 (IOTC Secretariat and Chairperson)
 - > IOTC-2024-WPM15-06: Progress made on the recommendations and requests of WPM14 and SC26 (IOTC Secretariat)
- ALBACORE MSE: UPDATE (Developers)
 - Review of OM and candidate MP development 4.1.
 - > IOTC-2024-WPM15-08: Conditioning IOTC Albacore OMs using the ABC approach (Hillary R, Mosqueira I)
 - 4.2. Discussion and feedback on MSE development
 - 4.3. Future workplan
- 5. SKIPJACK TUNA MP (Resolution 24/07)
 - 5.1. Tasks, responsibilities and timeline for running the MP as per Resolution 24/07
- 6. BIGEYE TUNA MP (Resolution 22/03)
 - Running the Bigeye MP as per Resolution 22/03
 - > IOTC-2024-WPM15-09: Running the IOTC bigeye tuna management procedure for 2024 (Williams A, Hilary R, Preece A)

- 6.2. Review of exceptional circumstances
 - ➤ IOTC-2024-WPM15-10: Consideration of exceptional circumstances for the IOTC bigeye tuna management procedure for 2024 (Preece A, Williams A)
- 6.3. External peer-review

7. SWORDFISH MP (Resolution 24/08)

- 7.1. Tasks, responsibilities, and timeline for running the MP
- 7.2. Running the Swordfish MP as per Resolution 24/08
 - ➤ IOTC-2024-WPM15-11: Application of the management procedure for Indian Ocean swordfish (Brunel T, Mosqueira I)
- 7.3. Review of Exceptional Circumstances
 - ➤ IOTC-2024-WPM15-12: Consideration of exceptional circumstances for the IOTC Swordfish tuna management procedure for 2024 (Bromhead D, Preece A, Williams A, Brunel T, Mosqueira I)

8. YELLOWFIN TUNA MSE: UPDATE (Developers)

8.1. Future workplan

9. GENERAL MSE ISSUES (Chairperson and Vice-chairperson)

- 9.1. Climate change scenarios in MSE
 - > IOTC-2024-WPM15-INF02: Technical MSE Demonstration for Atlantic Blue Shark (Carruthers T)
 - ➤ IOTC-2024-WPM15-INF03: Developing the Climate Test: Performance Metrics of Climate Robustness (Carruthers T)
- 9.2. MSE capacity building
 - ➤ IOTC-2024-WPM15-INF04: MSE Capacity Building Workshop Summary Report
- 9.3. General discussion (e.g. catch uncertainty)
 - ➤ IOTC-2024-WPM15-13: Iran's Approaches and Actions for Promoting and Developing Longline Tuna Fishing Methods (Joint Collaboration with UNIDO) (Roshan J)
 - > IOTC-2024-WPM15-14: Trend analysis of tropical tuna production in Sri Lanka (Ayeshya H, Jayasinghe R)
 - > IOTC-2024-WPM15-15: Stock Assessment for Pelagic Fish in the Andaman Sea Thailand (Prasertsook O)
- 9.4. Feedback on MSE and MP communication to TCMP

10. CPUE STANDARDISATION (Chairperson)

- 10.1. Update on the development of the joint CPUE indices for 2025/2026.
- 10.2. Advice on CPUE standardisation
 - ➤ IOTC-2024-WPM15-INF01: Exploratory analysis of yellowfin tuna longline catch and effort data using VAST (Langley A)
- 10.3. Future workplan

11. STOCK ASSESSMENT and STOCK STATUS GUIDANCE (Chairperson)

- 11.1. Review the approach used to provide stock status and management advice relative to reference points
 - > IOTC-2024-WPM15-INF05: A Bayesian length-based catch curve for multigear fisheries (Medley P)

12. WPM PROGRAM OF WORK (Chairperson and IOTC Secretariat)

- 12.1. Revision of the timeline of the MSE development
- 12.2. Revision of the WPM Program of Work (2025–2029) and research priorities
 - ➤ IOTC-2024-WPM15-07: Revision of the WPM Program of Work (2025–2029) (IOTC Secretariat & Chairpersons)

13. OTHER BUSINESS

- 13.1. Date and place of the 16th and 17th Sessions of the WPM (Chairperson and IOTC Secretariat)
- 13.2. Development of priorities for Invited Expert(s) at the next WPM meeting (Chairperson)
- 13.3. Review of the draft, and adoption of the Report of the 15th Session of the WPM (Chairperson)