
ANNOTATED AGENDA FOR THE 5TH WORKING GROUP ON FADS MEETING

Last updated: 26 September 2023

Date: 4 - 6 October 2023
Location: Zoom
Venue: Virtual
Time: 12:00 – 16:00 (Seychelles time)

Co-Chair: Dr. Gorka Merino (European Union); **Co-Chair:** Mr. Avelino Munwane (Mozambique)

- 1. OPENING OF THE MEETING (Co-Chairs)**
- 2. ADOPTION OF THE AGENDA AND ARRANGEMENTS FOR THE SESSION (Co-Chairs)**
 - IOTC-2023-WGFAD05-01a: Draft: Agenda of the 5th Working Group on FADs Meeting
 - IOTC-2023-WGFAD05-01b: Draft: Annotated agenda of the 5th Working Group on FADs Meeting
 - IOTC-2023-WGFAD05-02: Draft: List of documents of the 5th Working Group on FADs Meeting
- 3. THE IOTC PROCESS: OUTCOMES, UPDATES, AND PROGRESS**
 - 3.1. Update on Resolution 23/02
- 4. REVIEW OF ANY ADDITIONAL DATA AVAILABLE AT THE SECRETARIAT ON FADS (IOTC Secretariat)**
 - IOTC-2023-WGFAD05-03: Review of the statistical data on FADs (IOTC Secretariat)
- 5. COMMISSION REQUESTS TO THE SC UNDER RESOLUTIONS 23/03 and 23/04 (All)**
 - 5.1. Alternative FAD management options
 - 5.1.1.Reducing mortality of juveniles of BET/YFT and facilitate recovery.
 - 5.1.2.Mitigating by-catch
 - IOTC-2023-WGFAD05-05: Significant Underreporting of Bycatch and Ecosystem Impacts in Tuna Purse Seine Fisheries (Shark Guardian)
 - IOTC-2023-WGFAD05-07: Guidelines to reduce the impact of drifting Fish Aggregating Devices on sea turtles (Moreno G, Lopez J, Escalle L, Lynch J, Roman M, Phillips JS, Swimmer Y, Murua H, Royer S-J, Murua J, Hutchinson M, Aires-da-Silva A, Restrepo V)
 - 5.1.3.Mitigating habitat impact (FAD loss, beaching, etc.)
 - IOTC-2023-WGFAD05-06: The Jelly-FAD: new results on its performance (Moreno G, Zudaire I, Uranga J, Grande M, Salvador J, Murua J, Salgado A, Murua H, Santiago J, Restrepo V)
 - IOTC-2023-WGFAD05-08: Assessing Drifting Fish Aggregating Device (dFAD) Abandonment under International Marine Pollution Law (SFACT)
 - IOTC-2023-WGFAD05-09: Evidence of ongoing non-compliance of drifting FADs, and the associated impacts this has on Indian Ocean biodiversity (Marinas Guardian)
 - IOTC-2023-WGFAD05-10: ISSF Workshop on Different Approaches to Limit the Number of FADs in the Oceans (ISSF)
 - IOTC-2023-WGFAD05-18: Developing a data standard for the retrieval of abandoned and lost FADs in the Indian Ocean (Heile AS, Sinan H, Dyer E, Bailey M)
 - 5.2. On closures (area, period modalities, full closure, dFADs closure, exploring other gears etc.)
 - 5.2.1.Review of closures in tuna RFMOs

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- IOTC-2023-WGFAD05-11: Review of drifting FAD Closures across tuna RFMOs, their histories, context and socioeconomic considerations (IPNLF)
 - IOTC-2023-WGFAD05-17: A review of fisheries closures in tropical tuna RFMOs (Murua H et al.)

5.2.2. Consequences of temporal/spatial closures

- IOTC-2023-WGFAD05-12: Should we manage drifting FADs with closures in IOTC? What can we learn from experience in other RFMOs? (Maufroy A et al.)
- IOTC-2023-WGFAD05-14: Is FAD fishing an 'economic trap'? Effects of a seasonal closure and other management measures on the IO purse-seine tuna fishery (Guillotreau P, Antoine S, Capello M, Dagorn L, Dupaix A, Dissou Y, Salladarré F, Tidd A)

5.2.3. Statistical analysis to assess the effect on spatial/temporal juvenile catch.

- IOTC-2023-WGFAD05-15: Size composition of yellowfin and bigeye tuna in IOTC fisheries (Pearce J, Feary D, Stacy R)
- IOTC-2023-WGFAD05-16: TS measurements of ex-situ yellowfin tuna (*Thunnus albacares*) and frequency-response discrimination for tropical tuna species. (Sobradillo B, Boyra B, Uranga J and Moreno G)

5.2.4. Analyses from stock assessment model projections to evaluate recovery with alternative scenarios.

- IOTC-2023-WGFAD05-04: Assessing the response of Indian Ocean yellowfin tuna (*Thunnus albacares*) stocks to variations in DFAD fishing effort (Tidd A, Capello M, Guillotreau P, Fu D)
- IOTC-2023-WGFAD05-13: Responses of tuna stocks to closure strategies in the Indian Ocean (Correa G, Merino G, Santiago J, Urtizberea A)

6. WRAP UP, SUMMARY OF DISCUSSIONS AND RECOMMENDATIONS (Co-Chairs)

7. REMARKS AND CLOSING OF THE 5th SESSION OF THE WORKING GROUP ON FADs (Co-Chairs)