

IOTC-2015-WPB13-01b

DRAFT: ANNOTATED AGENDA FOR THE 13TH WORKING PARTY ON BILLFISH

Updated: 29 August 2015

Date: 1–5 September 2015 Location: Olhão, Portugal Venue: Real Marina Hotel and Spa **Time:** 09:00 - 17:00 daily

Chair: Dr Jerôme Bourjea; Vice-Chair: Vacant

1. OPENING OF THE MEETING (Chairperson)

ADOPTION OF THE AGENDA AND ARRANGEMENTS FOR THE SESSION (Chairperson)

- > IOTC-2015-WPB13-01a: Draft: Agenda for the 13th Working Party on Billfish
- > IOTC-2015-WPB13-01b: Draft: Annotated agenda for the 13th Working Party on Billfish
- > IOTC-2015-WPB13-02: Draft: List of documents for the 13th Working Party on Billfish

THE IOTC PROCESS: OUTCOMES, UPDATES AND PROGRESS

- Outcomes of the 17th Session of the Scientific Committee (IOTC Secretariat)

 > IOTC-2015-WPB13-03: Outcomes of the 17th Session of the Scientific Committee (IOTC Secretariat)
- Outcomes of the 19th Session of the Commission (IOTC Secretariat) 3.2
 - > IOTC-2015-WPB13-04 Rev 1: Outcomes of the 19th Session of the Commission (IOTC Secretariat)
- 3.3 Review of Conservation and Management Measures relevant to billfish (IOTC Secretariat)
 - > IOTC-2015-WPB13-05: Review of Conservation and Management Measures relevant to billfish (IOTC Secretariat)
- Progress on the recommendations of WPB12 (IOTC Secretariat)
 - > IOTC-2015-WPB13-06: Progress made on the recommendations of WPB12 (Chair and IOTC Secretariat)

NEW INFORMATION ON FISHERIES AND ASSOCIATED ENVIRONMENTAL DATA FOR **BILLFISH**

- Review of the statistical data available for billfish (IOTC Secretariat) 4.1
 - > IOTC-2015-WPB13-07 Rev_1: Review of the statistical data and fishery trends for billfish (IOTC Secretariat)
- Review new information on fisheries and associated environmental data (general CPC papers) 4.2
 - IOTC-2015-WPB13-10: Catch of billfishes by Malaysian tuna longliners in the southwestern Indian Ocean (Basir S & Jamon S)
 - > IOTC-2015-WPB13-11: The Maldives billfish fishery an update (Jauharee AR)
 - > IOTC-2015-WPB13-12 Rev_1: A review on tuna and tuna-like species in Iran and present status of gillnet billfish fishery (Rajaei F)
 - > IOTC-2015-WPB13-13 Rev_1: Billfish by-catches of the Seychelles industrial longline fishery (Assan C)
 - > IOTC-2015-WPB13-14: Catch of billfish by Thai tuna longliners during 2010-2014 (Wongkeaw A, Lirdwitayaprasit P & Luesrithawornsin P)
 - > IOTC-2015-WPB13-29: ObServe: Database and operational software for longline and purse seine fishery data (Cauquil P, Rabearisoa N, Sabarros PS, Chavance P & Bach P)
- New information on sport fisheries (all) 4.3
 - > IOTC-2015-WPB13-15: Historical catches of marlins caught by sports fishers in the Kenyan waters (Ndegwa S & Benson MK)

5. SWORDFISH

Review new information on swordfish biology, stock structure, fisheries and associated environmental 5.1 data (all)

- > IOTC-2015-WPB13-16: Swordfish caught in longline fishery of southern Mozambique. Preliminary information based on observer onboard sampling (Mutombene RJ)
- 5.2 Review of new information on the status of swordfish (all)
 - Nominal and standardised CPUE indices
 - Selection of Stock Status indicators for swordfish
- 5.3 Development of management advice for swordfish and update of swordfish Executive Summary for the consideration of the Scientific Committee (all)

6. MARLINS (Priority species for 2015: Striped marlin)

- 6.1 Review new information on marlin biology, stock structure, fisheries and associated environmental data (all)
 - > IOTC-2015-WPB13-30: Development of a novel high-throughput assay to evaluate genetic population structure in striped marlin (*Kajikia audax*) (Mamoozadeh N, McDowell J & John Graves)
- 6.2 Review of new information on the status of marlins (all)
 - Nominal and standardised CPUE indices
 - > IOTC-2015-WPB13-17: Standardization of CPUE for striped marlin (*Tetrapturus audax*) of Japanese longline fishery in Indian Ocean (Ijima H, Ochi D, Nishida T & Okamoto H)
 - > IOTC-2015-WPB13-31: CPUE standardization of striped marlin (*Kajikia audax*) caught by Taiwanese longline fishery in the Indian Ocean using targeting effect derived from cluster and principle component analyses (Wang S-P)
 - Stock assessments
 - > IOTC-2015-WPB13-18: Indian Ocean striped marlin assessment based on the CPUE indices derived from the Japanese and Taiwanese longline fleets (IOTC Secretariat)
 - > IOTC-2015-WPB13-19: Stock assessments for striped marlin (*Tetrapturus audax*) in the Indian Ocean by A Stock-Production Model Incorporating Covariates (ASPIC) (Nishida T)
 - > IOTC-2015-WPB13-32 Rev_1: Stock assessment of striped marlin (*Kajikia audax*) in the Indian Ocean using an age-structured integrated approach (Wang S-P)
 - Selection of Stock Status indicators for marlins
- 6.3 Development of management advice for marlins and update of marlin species Executive Summaries for the consideration of the Scientific Committee (all)

7. INDO-PACIFIC SAILFISH (Priority species for 2015: I.P. Sailfish)

- 7.1 Review new information on I.P. sailfish biology, stock structure, fisheries and associated environmental data (all)
 - IOTC-2015-WPB13-20: Spatio-temporal and length distributions of istiophorids in the southwest Indian Ocean inferred from scientific, observer and self-reporting data of the Reunion Island based pelagic longline fishery (Chevallier A, Sabarros PS, Rabearisoa N, Romanov E & Bach P)
 - > IOTC-2015-WPB13-21: Some biological parameters of Indo-Pacific sailfish (*Istiophorus platypterus* Shaw, 1792) caught by Indonesian longliners in eastern Indian Ocean (Setyadji B, Nugraha B & Novianto D)
 - > IOTC-2015-WPB13-22: Estimate length-weight relationship and some morphometric relationships of Indo-Pacific sailfish (*Istiophorus platypterus*) using biological data of gillnet fishery and longline fishery in Sri Lanka (Haputhantri SSK & Perera HACC)
 - > IOTC-2015-WPB13-23: Observations on the Indo-Pacific sailfish, *Istiophorus platypterus*, from the Portuguese pelagic longline fleet in the Indian Ocean (Coelho C, Rosa D, Lino P & Santos MN)
- 7.2 Review of new information on the status of I.P. sailfish (all)
 - Nominal and standardised CPUE indices
 - > IOTC-2015-WPB13-24: Catch rates of Indo-Pacific sailfish (*Istiophorus platypterus*) as calculated based on IOTC longline dataset (Andrade HA)
 - > IOTC-2015-WPB13-25: Estimation of catch-per-unit-effort of Indo Pacific sailfish (*Istiophorus platypterus*) caught with gillnet in the north of Indian Ocean (Andrade HA)
 - > IOTC-2015-WPB13-26: CPUE standardization of sailfish (*Istiophorus platypterus*) caught by Japanese longline fishery in the Indian Ocean from 1994 to 2014 (Okamoto H & Ijima H)
 - Stock assessments
 - > IOTC-2015-WPB13-27: Preliminary stock assessment of Indo Pacific sailfish (*Istiophorus platypterus*) using separated and composite estimations of relative abundance indices (Andrade HA)
 - ➤ IOTC-2015-WPB13-28: Stock assessment of Indo-Pacific sailfish in the Indian Ocean (IOTC Secretariat)
 - Selection of Stock Status indicators for I.P. sailfish

7.3 Development of management advice for sailfish and update of sailfish species Executive Summaries for the consideration of the Scientific Committee (all)

8. DEVELOPMENT OF OPTIONS FOR ALTERNATIVE MANAGEMENT MEASURES (INCLUDING CLOSURES) FOR BILLFISH IN THE IOTC AREA OF COMPETENCE

> IOTC-2015-WPB13-09: DRAFT: Development of options for alternative management measures (including closures) for billfish in the IOTC area of competence (IOTC Secretariat)

9. WPB PROGRAM OF WORK

- 9.1 Revision of the WPB Program of Work (2016–2020) (Chairperson and IOTC Secretariat)
 - > IOTC-2015-WPB13-08 Rev 1: Revision of the WPB Program of Work (2016-2020)
- 9.2 Development of priorities for an Invited Expert at the next WPB meeting (Chairperson)

10. OTHER BUSINESS

- 10.1 Election of a Chairperson and Vice-Chairperson for the WPB for the next biennium (IOTC Secretariat)
- Date and place of the 14th and 15th Sessions of the Working Party on Billfish (Chairperson and IOTC Secretariat)
- 10.3 Review of the draft, and adoption of the Report of the 13th Session of the Working Party on Billfish (Chairperson)