
DRAFT: ANNOTATED AGENDA FOR THE ELEVENTH WORKING PARTY ON BILLFISH

Updated: 19 September 2013

Date: 18–22 September 2013

Location: Espace TAMARUN

Reunion Island, France

Time: 09:00 – 17:00 daily

Chair: Dr. Jeromé Bourjea; **Vice-Chair:** Dr. Miguel Neves dos Santos

- 1. OPENING OF THE MEETING** (Chair)
- 2. ADOPTION OF THE AGENDA AND ARRANGEMENTS FOR THE SESSION** (Chair)
 - IOTC–2013–WPB11–01a: Agenda for the Eleventh Working Party on Billfish (Chair)
 - IOTC–2013–WPB11–01b: Annotated agenda for the eleventh Working Party on Billfish (Chair)
 - IOTC–2013–WPB11–02: List of documents (Chair)
- 3. OUTCOMES OF THE FIFTEENTH SESSION OF THE SCIENTIFIC COMMITTEE** (Secretariat)
 - IOTC–2013–WPB11–03: Outcomes of the Fifteenth Session of the Scientific Committee (Secretariat)
- 4. OUTCOMES OF SESSIONS OF THE COMMISSION**
 - 4.1 Outcomes of the Seventeenth Session of the Commission (Secretariat)
 - 4.2 Review of Conservation and Management Measures relevant to billfish (Secretariat)
 - IOTC–2013–WPB11–04: Outcomes of the Seventeenth Session of the Commission (Secretariat)
 - IOTC–2013–WPB11–05: Review of Conservation and Management Measures relevant to billfish (Secretariat)
- 5. PROGRESS ON THE RECOMMENDATIONS OF WPB10** (Chair and Secretariat)
 - IOTC–2013–WPB11–06: Progress made on the recommendations of WPB10 (Secretariat and Chair)
 - IOTC–2013–WPB11–08: Billfish identification cards (Secretariat)
- 6. MARLINS**
 - 6.1 Review of data available at the secretariat for marlins (Secretariat)
 - IOTC–2013–WPB11–07: Review of the statistical data and fishery trends for billfish (Secretariat)
 - 6.2 Review new information on the biology, stock structure, fisheries and associated environmental data (all)
 - IOTC–2013–WPB11–11: Billfish: an important part of the pelagic gillnet fisheries of Pakistan (M. Moazzam)
 - IOTC–2013–WPB11–12: Fishery in Iran with particular reference to billfish (F. Rajaei)
 - IOTC–2013–WPB11–13: Billfish fishery of Thailand (C. Chookong)
 - IOTC–2013–WPB11–14: Length frequency distributions of billfishes (Xiphiidae and Istiophoridae) from Indonesian tuna longline observer data (I. Jatmiko, B. Setyadi & B. Nugraha)
 - IOTC–2013–WPB11–15: Catches of billfish by the Malaysian tuna longliners targeting the tropical and temperate tune in the Indian Ocean (S. Basir & N.A. Bakarr)
 - IOTC–2013–WPB11–16 Rev_1: A review on billfish fishery resources in Sri Lanka (H.L.N.S. Herath & R. Maldeniya)
 - IOTC–2013–WPB11–17: Billfish caught in the recreational and sport fishing of south coast of Mozambique: Results of the first census of recreational and sport fishing in 2007 and the sampling program in 2012 (R.J. Mutombene)
 - IOTC–2013–WPB11–18: Malagasy Billfish Fishery in 2012 (D.M. Rahombanjanahary)
 - IOTC–2013–WPB11–19: Developments in the east African billfish conservation and research programme (T. Harris, C. Harris & N. Kadagi)
 - IOTC–2013–WPB11–20: Evaluation of the effect of lunar cycle, monsoon and spatial differences on billfishes (M.K. Sajeevan)
 - IOTC–2013–WPB11–21: Preliminary results of the development of identification guide for dressed billfish (E.V. Romanov, L. Le Foulgoc, H. Evano & J. Bourjea)
 - 6.3 Review of new information on the status of marlins (all)
 - Nominal and standardised CPUE indices
 - Stock assessments
 - Selection of Stock Status indicators for marlins

- IOTC-2013-WPB11-22 Rev_1: Correlations between environmental factors and CPUEs of blue marlin (*Makaira mazara*) and striped marlin (*Kajikia audax*) caught by Taiwanese longline fishery in the Indian Ocean (S.-P. Wang & T. Nishida)
 - IOTC-2013-WPB11-23: Standardization of catch rates for Striped marlin (*Tetrapturus audax*) and Blue marlin (*Makaira mazara*) in the Indian Ocean by the core fishing area approach using operational catch and effort data of the Japanese tuna longline fisheries (1971-2012) (T. Nishida & S.P. Wang)
 - IOTC-2013-WPB11-24 Rev_1: CPUE standardization of blue marlin (*Makaira mazara*) caught by Taiwanese longline fishery in the Indian Ocean for 1995 to 2011 (S.-P. Wang & T. Nishida)
 - IOTC-2013-WPB11-25: Stock assessment of blue marlin (*Makaira mazara*) based on a Bayesian production model (H.A. Andrade)
 - IOTC-2013-WPB11-26 Rev_1: CPUE standardization of striped marlin (*Kajikia audax*) caught by Taiwanese longline fishery in the Indian Ocean for 1995 to 2011 (S.-P. Wang & T. Nishida)
 - IOTC-2013-WPB11-27: Stock assessment of striped marlin (*Tetrapturus audax*) based on a Bayesian production model (H. A. Andrade)
 - IOTC-2013-WPB11-28: Stock assessment of three billfish species in Indian Ocean, blue, black and striped marlin using stock reduction methods (Secretariat)
- 6.4 Development of management advice for marlins (all)
- 6.5 Update of marlin species Executive Summaries for the consideration of the Scientific Committee (all)

7. SAILFISH

- 7.1 Review of data available at the secretariat for sailfish (Secretariat)
- IOTC-2013-WPB11-07: Review of the statistical data and fishery trends for billfish (Secretariat)
- 7.2 Review new information on the biology, stock structure, fisheries and associated environmental data (all)
- IOTC-2013-WPB11-29: Seasonality, morphometrics and feeding behaviour of sailfish (*Istiophorus platypterus*) caught by sports fishers in the Kenyan waters (S. Ndegwa & K.B. Kyalo)
- 7.3 Review of new information on the status of sailfish (all)
- Nominal and standardised CPUE indices
 - Stock assessments
 - Selection of Stock Status indicators for sailfish
- 7.4 Development of management advice for sailfish (all)
- 7.5 Update of sailfish species Executive Summaries for the consideration of the Scientific Committee (all)

8. SWORDFISH

- 8.1 Review of data available at the secretariat for swordfish (Secretariat)
- IOTC-2013-WPB11-07: Review of the statistical data and fishery trends for billfish (Secretariat)
- 8.2 Review new information on the biology, stock structure, fisheries and associated environmental data (all)
- Southwest Indian Ocean
 - Indian Ocean-wide
- IOTC-2013-WPB11-10: Multi-genetic marker approach and spatio-temporal analysis suggest there is a single panmictic population of swordfish *Xiphias gladius* in the Indian Ocean (D. Muths, S. Le Couls, H. Evano, P. Grewe & J. Bourjea)
 - IOTC-2013-WPB11-30: Exploratory analysis of the relationship between swordfish capture and environmental features in the southwest Indian Ocean (P. Sabarros, L. Le Foulgoc, E. Romanov, J.F. TERNON & P. Bach)
- 8.3 Review of new information on the status of swordfish (all)
- Nominal and standardised CPUE indices
 - Stock assessments
 - Selection of Stock Status indicators for swordfish
- IOTC-2013-WPB11-31: An updated overview of the swordfish catches by the Portuguese pelagic longline fishery in the Indian Ocean between 1998-2012: catch, effort, CPUE and catch-at-size (M.N. Santos, R. Coelho & P.G. Lino)
- 8.4 Development of management advice for swordfish (all)
- 8.5 Update of swordfish Executive Summaries for the consideration of the Scientific Committee (all)
- Southwest Indian Ocean
 - Indian Ocean-wide

9. RESEARCH RECOMMENDATIONS AND PRIORITIES

- 9.1 Revision of the WPB work plan (Chair)
- IOTC-2013-WPB11-09: Revision of the WPB work plan (Secretariat)

10. OTHER BUSINESS

- 10.1 Development of priorities for an Invited Expert at the next WPB meeting (Chair)
- 10.2 Date and place of the Twelfth Session of the Working Party on Billfish (Chair and Secretariat)
- 10.3 Election of a Chairperson and Vice-Chairperson for the next biennium (Secretariat)
- 10.4 Review of the draft, and adoption of the Report of the Eleventh Session of the Working Party on Billfish (Chair)