

LIST OF DOCUMENTS FOR THE 22ND WORKING PARTY ON BILLFISH

Last updated: 29th August 2024

Document	Title
IOTC-2024-WPB22-01a	Agenda of the 22 nd Working Party on Billfish
IOTC-2024-WPB22-01b	Annotated agenda of the 22 nd Working Party on Billfish
IOTC-2024-WPB22-02	List of documents of the 22 nd Working Party on Billfish
IOTC-2024-WPB22-03	Outcomes of the 26 th Session of the Scientific Committee (IOTC Secretariat)
IOTC-2024-WPB22-04	Outcomes of the 28 th Session of the Commission (IOTC Secretariat)
IOTC-2024-WPB22-05	Review of Conservation and Management Measures relevant to billfish (IOTC Secretariat)
IOTC-2024-WPB22-06	Progress made on the recommendations and requests of WPB21 and SC26 (IOTC Secretariat)
IOTC-2024-WPB22-07	Review of the statistical data and fishery trends for billfish species (IOTC Secretariat)
IOTC-2024-WPB22-08	Revision of the WPB Program of Work (2025-2029) (IOTC Secretariat)
IOTC-2024-WPB22-09	Review of past and recent studies applying gonad histology to define reproductive phases and maturity status in billfish species (R Humphreys)
IOTC-2024-WPB22-10	Macroscopic visual criteria for the identification of the sex and maturity of billfish gonads, used in Reunion Island, following the ICES WKASMSF 2018 scale (B Brisset, H Evano).
IOTC-2024-WPB22-11	Introduction to the gonadal staging standards of Chinese scientific observers for billfish and estimation of maturity size (X Wang, Z Chen)
IOTC-2024-WPB22-12	Assessment of Billfish Reproductive Biology for Enhanced Sustainable Management (M Silas)
IOTC-2024-WPB22-13	An update on the billfish landings in Pakistan with special reference to the use of sub-surface gillnetting (M Moazzam)
IOTC-2024-WPB22-14	Towards Sustainable Management of Billfish Fisheries in Iran: A Large Pelagic Fishery Assessment (R Dafrazi)
IOTC-2024-WPB22-15	Bill Fish Fishery Resources; Present Context and Research Challenges (K Bandaranayake)
IOTC-2024-WPB22-16	Billfish bycatch from different fishing methods of purse seine fishery in the Andaman Sea of Thailand (W Thitipongtrakul, S Hoimuk)
IOTC-2024-WPB22-17	CPUE standardization of striped marlin (<i>Tetrapturus audax</i>) caught by Taiwanese large-scale longline fishery in the Indian Ocean. (Y Chen, S Wang, W Xu, C Lin)
IOTC-2024-WPB22-18	Japanese longline CPUE Standardization (1979-2022) for striped marlin (<i>Tetrapturus audax</i>) in the Indian Ocean using Bayesian hierarchical spatial model. (T Matsumoto, K Taki, H Ijima, M Kai)
IOTC-2024-WPB22-19	CPUE standardization of black marlin (<i>Makaira indica</i>) caught by Taiwanese large-scale longline fishery in the Indian Ocean. (W Xu, S Wang, C Lin, Y Chen)
IOTC-2024-WPB22-20	Japanese longline CPUE Standardization (1979-2022) for black marlin (<i>Makaira indica</i>) in the Indian Ocean using Bayesian hierarchical spatial model (T Matsumoto, K Taki, H Ijima, M. Kai)
IOTC-2024-WPB22-21	Update on CPUE standardization of black marlin (<i>Makaira indica</i>) from Indonesian (B Setyadji, M Spencer, S Ferson, L Kell, S Wright)

Document	Title
IOTC-2024-WPB22-23	Stock assessment of Striped marlin (<i>Tetrapturus audax</i>) in the Indian Ocean using the Stock Synthesis. (W Xu, S Wang, C Lin, Y Chen)
IOTC-2024-WPB22-24	Stock assessment of Striped marlin (<i>Tetrapturus audax</i>) in the Indian Ocean using the JABBA. (Y Chen, S Wang, W Xu, C Lin)
IOTC-2024-WPB22-25	Stock assessment of black marlin (<i>Makaira indica</i>) in the Indian Ocean using the JABBA. (Y Chen, S Wang, W Xu, C Lin)
IOTC-2024-WPB22-INF01	A Standardized Terminology for Describing Reproductive Development in Fishes (N Brown-Peterson, D Wyanski, F Saborido-Rey, B Macewicz, S Lowerre-Barbieri)
IOTC-2024-WPB22-INF02	A unified framework and terminology for reproductive traits integral to understanding fish population productivity (S Lowerre-Barbieri, N Brown-Peterson, D Wyanski, H Moncrief-Cox, K Kolmos, H Menendez, B Barnett, C Friess)
IOTC-2024-WPB22-INF03	Draft technical report on the re-estimation of Indonesia's annual catch data for period 1950-2022
IOTC-2024-WPB22-INF04	Status of marlins and sailfish catches- resolution 18/05
IOTC-2024-WPB22-INF05	Review of the statistical data available for Indian Ocean black marlin (1950-2022)
IOTC-2024-WPB22-INF06	Review of the statistical data available for Indian Ocean blue marlin (1950-2022)
IOTC-2024-WPB22-INF07	Review of the statistical data available for Indian Ocean striped marlin (1950-2022)
IOTC-2024-WPB22-INF08	Review of the statistical data available for Indian Ocean indo-pacific sailfish (1950-2022)
IOTC-2024-WPB22-INF09	Review of the statistical data available for Indian Ocean swordfish (1950-2022)