

LIST OF DOCUMENTS FOR THE 19TH WORKING PARTY ON BILLFISH

Last updated: 25th August 2021

Document	Title
IOTC-2021-WPB19-01a	Agenda of the 19 th Working Party on Billfish
IOTC-2021-WPB19-01b	Annotated agenda of the 19 th Working Party on Billfish
IOTC-2021-WPB19-02	List of documents of the 19 th Working Party on Billfish
IOTC-2021-WPB19-03	Outcomes of the 23 rd Session of the Scientific Committee (IOTC Secretariat)
IOTC-2021-WPB19-04	Outcomes of the 24 th and 25 th Sessions of the Commission (IOTC Secretariat)
IOTC-2021-WPB19-05	Review of Conservation and Management Measures relevant to billfish (IOTC Secretariat)
IOTC-2021-WPB19-06	Progress made on the recommendations and requests of WPB18 and SC23 (IOTC Secretariat)
IOTC-2021-WPB19-07	Review of the statistical data and fishery trends for billfish species (IOTC Secretariat)
IOTC-2021-WPB19-08	Revision of the WPB Program of Work (2022-2026) (IOTC Secretariat)
IOTC-2021-WPB19-10	Fishery and stock status of billfishes exploited from the eastern Arabian sea (Surya S, Prathibha R, Abdussamad EM, Mini KG, Koya KM, Ghosh S, Jayasankar J, Anulekshmi C, Azeez PA)
IOTC-2021-WPB19-11	Analysis on fishing strategy for target species for Taiwanese large-scale longline fishery in the Indian Ocean. (Wang S-P, Xu W-Q, Lin C-Y, Kitakado T)
IOTC-2021-WPB19-12	An update on satellite tagging of billfish around the Indian Ocean (Nieblas AE, Bernard S, Big Game Fishing Réunion, Brisset B, Bury M, Chanut J, Chevrier T, Coelho R, Colas Y, Jayanti AD, Evano H, Faure C, Hervé G, Kerzerho V, Rouyer T, Tracey S, Bonhommeau S)
IOTC-2021-WPB19-13	CPUE standardization of striped marlin (<i>Tetrapturus audax</i>) caught by Taiwanese large scale longline fishery in the Indian Ocean (Xu W-Q, Wang S-P, Lin C-Y)
IOTC-2021-WPB19-14	Stock assessment of striped marlin (<i>Tetrapturus audax</i>) in the Indian Ocean using the Stock Synthesis (Wang S-P, Xu W-Q, Lin C-Y)
IOTC-2021-WPB19-15	Assessment of the Indian Ocean striped marlin (<i>Tetrapturus audax</i>) stock using JABBA (Parker D)
IOTC-2021-WPB19-16	CPUE standardization of black marlin (<i>Makaira indica</i>) caught by Taiwanese large scale longline fishery in the Indian Ocean (Lin C-Y, Wang S-P, Xu W-Q)
IOTC-2021-WPB19-17	Update on CPUE Standardization of Black Marlin (<i>Makaira indica</i>) from Indonesian Tuna Longline Fleets 2006-2020 (Setyadji B, Parker D, Wang S-P, Sulistyaningsih RK)
IOTC-2021-WPB19-18	Assessment of the Indian Ocean black marlin (<i>Makaira indica</i>) stock using JABBA (Parker D)
IOTC-2021-WPB19-19	Sex identification of swordfish using a low cost genetic method (Helary L, Chevrier T, Roumagnac M, Chanut J, Nieblas A-E, Padron M, Brisset B, Evano H, Bonhommeau S)
IOTC-2021-WPB19-20	A review of the Reproductive biology of the Swordfish (<i>Xiphias gladius</i>) in the Indian Ocean (Murua H, Zudaire I, Luque PL, Artetxe-Arrate I, Farley J, Romanov E, Marsac F, Fraile I, Merino G)
IOTC-2021-WPB19-21	Preliminary age and growth of Swordfish (<i>Xiphias gladius</i>) in the western Indian Ocean (Farley J, Robertson S, Norman S, Parker D, Eveson P, Luque P, Krusic-Golub K, Fraile I, Zudaire I, Artetxe I, Murua H, Marsac F, Merino G)
IOTC-2021-WPB19-22	Standardized CPUE of swordfish (<i>Xiphias gladius</i>) caught by French Reunion-based longline fishery (2006-2020) (Juhel J-P, Bonhommeau S, Evano H, Brisset B)

Document	Title
IOTC-2021-WPB19-23	Comparing four nominal CPUEs indices of swordfish (<i>Xiphias gladius</i>) with longline observer data in the Indian Ocean (Peng S, Wang X, Xu L, Wu F, and Zhu J)
IOTC-2021-WPB19-24	Indian Ocean swordfish management strategy evaluation: Operating model (Rosa D, Fu D, Coelho R, Mosqueira I)
IOTC-2021-WPB19-25	Japanese Longline CPUE Standardization (1979-2019) for striped marlin (<i>Tetrapturus audax</i>) in the Indian Ocean using Bayesian hierarchical spatial model (Taki K, Ijima H, and Kai M)
IOTC-2021-WPB19-26	Japanese Longline CPUE Standardization (1979-2019) for black marlin (<i>Makaira indica</i>) in the Indian Ocean using Bayesian hierarchical spatial model (Taki K, Ijima H, and Kai M)
Information papers	
IOTC-2021-WPB19-INF01	Stock structure of billfishes observed during the exploratory surveys in the Indian Exclusive Economic Zone- A Decadal study (Siva A, Mali K, Pawar R, Shirke S, Joshi H, Singh T, Kadam A, Das A, Ramachandran S, Ramanamurthy N, Bhaskar C, Raut B, Kumar A, Gangurde Y and Mudumala V)
IOTC-2021-WPB19-INF02	Movement ecology of black marlin <i>Istiompax indica</i> in the Western Indian Ocean (Rohner C, Bealey R, Fulanda B, Everett J, Richardson A and Pierce S)
IOTC-2021-WPB19-INF03	Movement and habitat use of striped marlin <i>Kajikia audax</i> in the Western Indian Ocean (Rohner C, Bealey R, Fulanda B and Pierce S)