

LIST OF DOCUMENTS FOR THE 15TH WORKING PARTY ON BILLFISH

Last updated: October 10th 2017

Document	Title	Availability
IOTC-2017-WPB15-01a	Agenda of the 15th Working Party on Billfish	✓(1 June 2017)
IOTC-2017-WPB15-01b	Annotated agenda of the 15th Working Party on Billfish	✓(14 August 2017) ✓(28 August 2017)
IOTC-2017-WPB15-02	List of documents of the 15th Working Party on Billfish	✓(14 August 2017) ✓(9 October 2017)
IOTC-2017-WPB15-03	Outcomes of the 19 th Session of the Scientific Committee (IOTC Secretariat)	✓(8 August 2017)
IOTC-2017-WPB15-04	Outcomes of the 21 th Session of the Commission (IOTC Secretariat)	✓(9 August 2017)
IOTC-2017-WPB15-05	Review of Conservation and Management Measures relevant to billfish (IOTC Secretariat)	✓(10 August 2017)
IOTC-2017-WPB15-06	Progress made on the recommendations and requests of WPB14 and SC19 (IOTC Secretariat)	✓(11 August 2017)
IOTC-2017-WPB15-07_Rev1	Review of the statistical data and fishery trends for billfish species (IOTC Secretariat)	✓(26 August 2017) ✓(6 Sept. 2017)
IOTC-2017-WPB15-08	Revision of the WPB Program of Work (2018–2022) (IOTC Secretariat)	✓(16 August 2017)
IOTC-2017-WPB15-09	A brief overview of the large pelagic in Iran with the emphasis on billfish by-catches of the Iran gillnet fishery in the IOTC area (2012-2016) (Rajaei F)	✓(25 August 2017)
IOTC-2017-WPB15-10_Rev1	Exploring the spatial distribution to analyze the spatial variability of catch compositions of three major billfish species; Swordfish (<i>Xiphias gladius</i>), Black marlin (<i>Makaira indica</i>) and Sailfish (<i>Istiophorus platypterus</i>) from high-sea multi-day fishery in Sri Lanka (Weerasekera S.J., Rathnasuriya M.I.G.)	✓(8 Sept. 2017) ✓(13 Sept. 2017)
IOTC-2017-WPB15-11	Billfishes landings in Southwestern Indian Ocean by Malaysian flag vessels (Basir S, Jamon S, Mohd Faizal E)	✓(11 August 2017)
IOTC-2017-WPB15-12_Rev1	The Review of landing billfishes in Phuket ports, Thailand (Panjarat S, Rodpradit S)	✓(25 August 2017) ✓(11 Sept. 2017)
IOTC-2017-WPB15-36	Increased billfish by-catches of the Seychelles industrial longline fishery (Lucas J, Assan C)	✓(25 August 2017)
IOTC-2017-WPB15-13_Rev1	Facilitating the acquisition of catch-and-effort and size data from sports fisheries in the western Indian Ocean (Pepperell J, Griffiths S, Kadagi N)	✓(25 August 2017) ✓(1 Sept. 2017)
IOTC-2017-WPB15-14	Swordfish catches by the Portuguese pelagic longline fleet in 1998-2016 in the Indian Ocean: catch, effort and standardized CPUEs (Coelho R, Lino P. G., Rosa D.)	✓(26 July 2017)
IOTC-2017-WPB15-15	Standardised CPUE indices for Swordfish (<i>Xiphias gladius</i>) from the Indonesian tuna longline fishery (Setyadji B, Fahmi Z, Andrade H)	✓(25 August 2017)
IOTC-2017-WPB15-16	Updated standardized catch rates of Swordfish (<i>Xiphias gladius</i>) caught by the Spanish surface longline fleet in the Indian ocean during the 2001-2015 period (Fernández-Costa J, García-Cortés B, Ramos-Cartelle A, Mejuto J)	✓(24 August 2017)
IOTC-2017-WPB15-17	CPUE standardization of Swordfish (<i>Xiphias gladius</i>) caught by Taiwanese longline fishery in the Indian Ocean (Wang S.P.)	✓(25 August 2017)
IOTC-2017-WPB15-18	Standardized CPUE for Swordfish using French longliner data from 1993 to 2016 (Bonhommeau S, Evano H, Huet J)	[WITHDRAWN]

Document	Title	Availability
IOTC-2017-WPB15-19	CPUE standardization of the Indian Ocean Swordfish (<i>Xiphias gladius</i>) by Japanese longline fisheries: Using negative binomial GLMM and zero inflated negative binomial GLMM to consider vessel effect (Ijima et al)	✓(25 August 2017)
IOTC-2017-WPB15-37_Rev2	Standardization of the catch per unit effort for Swordfish (<i>Xiphias gladius</i>) for the South African longline fishery (Da Silva C, Parker D, Winker H, West W, Kerwath S. E.)	✓(25 August 2017) ✓(1 Sept. 2017)
IOTC-2017-WPB15-20_Rev1	An age-, sex- and spatially-structured stock assessment of the Indian Ocean Swordfish fishery 1950-2015, using stock synthesis (IOTC Secretariat)	✓(25 August 2017) ✓(28 August 2017)
IOTC-2017-WPB15-21	Stock assessment of Swordfish (<i>Xiphias gladius</i>) in the Indian Ocean using A Stock-Production Model Incorporating Covariates (ASPIC) (Wang S.P.)	✓(26 August 2017)
IOTC-2017-WPB15-22_Rev1	Stock assessments of Swordfish (<i>Xiphias gladius</i>) in the Indian Ocean using Statistical-Catch-At-Age (SCAA) (Nishida T et al)	✓(29 August 2017) ✓(5 Sept. 2017)
IOTC-2017-WPB15-23	Model diagnostic for Stock Synthesis in the assessment of the Indian Ocean swordfish (<i>Xiphias gladius</i>) (Yokoi et al)	✓(25 August 2017)
IOTC-2017-WPB15-24	Stock Assessment of Swordfish (<i>Xiphias gladius</i>) of the Indian Ocean using a Bayesian Surplus Production Model (Andrade H)	✓(14 Sept. 2017)
IOTC-2017-WPB15-25	Stock assessment of the Swordfish using a Virtual Population Analysis (Bonhommeau S, Nieblas A-E, Evano H, Huet J, Barde J)	[WITHDRAWN]
IOTC-2017-WPB15-26	An online tool to easily run stock assessment models, using SS3 and SWO as an example (Nieblas A-E, Bonhomme S, Imzilen T, Fu D, Fiorellato F, Barde J)	✓(26 August 2017)
IOTC-2017-WPB15-27_Rev1	Management strategy evaluation for Indian Ocean Striped marlin (<i>Tetrapturus audax</i>) based on data limited methods (Xia M, Dai X, Zhu J)	✓(25 August 2017) ✓(13 Sept. 2017)
IOTC-2017-WPB15-28	Preliminary results from an assessment of genetic population structure for Striped marlin (<i>Tetrapturus audax</i>) in the Pacific and Indian oceans (Mamoozadeh N. R., McDowell J. R., Graves J. E.)	✓(25 August 2017)
IOTC-2017-WPB15-29_Rev1	CPUE standardization of Striped marlin (<i>Tetrapturus audax</i>) caught by Taiwanese longline fishery in the Indian Ocean (Wang S.P.)	✓(25 August 2017) ✓(13 Sept. 2017)
IOTC-2017-WPB15-30	Estimations of Catch per Unit Effort (CPUE) of Striped marlin (<i>Tetrapturus audax</i>) caught by gillnet fleets in the Indian Ocean (Andrade H)	✓(1 Sept. 2017)
IOTC-2017-WPB15-31	CPUE standardization of the Indian Ocean Striped marlin (<i>Tetrapturus audax</i>) by Japanese longline fisheries: Using negative binomial GLMM and zero inflated negative binomial GLMM to consider vessel effect (Ijima et al)	✓(25 August 2017)
IOTC-2017-WPB15-32	Stock assessment of Striped marlin (<i>Tetrapturus audax</i>) in the Indian Ocean using the Stock Synthesis (Wang S.P.)	✓(31 August 2017)
IOTC-2017-WPB15-33	Stock assessments of Striped marlin (<i>Tetrapturus audax</i>) in the Indian Ocean using A Stock-Production Model Incorporating Covariates (ASPIC) (Yokoi et al)	✓(26 August 2017)
IOTC-2017-WPB15-34	Stock Reduction Analysis of Striped marlin (<i>Tetrapturus audax</i>) caught in the Indian Ocean (Andrade H)	✓(28 August 2017)
IOTC-2017-WPB15-35	Stock assessment of Striped marlin (<i>Tetrapturus audax</i>) of the Indian Ocean using a Bayesian Surplus Production Model (Andrade H)	✓(14 Sept. 2017)
Information papers		
IOTC-2017-WPB15-INF01	Determination of swordfish growth and maturity relevant to the southwest Pacific stock (Farley J, Clear N, Kolody D, Krusic-Golub K, Eveson P, Young J)	✓(19 July 2017)
IOTC-2017-WPB15-INF02_Rev1	JABBA: Just Another Bayesian Biomass Assessment for Indian Ocean swordfish (Winker H)	✓(10 Sept. 2017) ✓(9 October 2017)
Data sets		
IOTC-2017-WPB15-DATA01	Billfish datasets available	✓(1 August 2017)
IOTC-2017-WPB15-DATA02	IOTC Species data catalogues – availability of datasets	✓(1 August 2017)

Document	Title	Availability
IOTC-2017-WPB15-DATA03_Rev2	Nominal Catches per Fleet, Year, Gear, IOTC Area and species	✓(24 May 2017) ✓(31 August 2017)
IOTC-2017-WPB15-DATA04	Catch and effort data - vessels using drifting longlines	✓(24 May 2017)
IOTC-2017-WPB15-DATA05	Catch and effort data - surface fisheries	✓(24 May 2017)
IOTC-2017-WPB15-DATA06	Catch and effort data - vessels using other gears (e.g., gillnets, lines and unclassified gears)	✓(24 May 2017)
IOTC-2017-WPB15-DATA07	Catch and effort data - all gears	✓(24 May 2017)
IOTC-2017-WPB15-DATA08	Catch and effort – reference file	✓(24 May 2017)
IOTC-2017-WPB15-DATA09	Size frequency data - billfish species	✓(24 May 2017)
IOTC-2017-WPB15-DATA10_Rev1	Size frequency – reference file	✓(24 May 2017)
IOTC-2017-WPB15-DATA11_Rev1	Data for the stock assessment of Swordfish	✓(14 June 2017)
IOTC-2017-WPB15-DATA12_Rev1	Data for the stock assessment of Striped Marlin	✓(11 July 2017)
IOTC-2017-WPB15-DATA13	Standardization of Swordfish CPUE by Portuguese longline fishery in the Indian Ocean	✓(23 July 2017)
IOTC-2017-WPB15-DATA14	Standardization of Swordfish CPUE by Taiwanese longline fishery in the Indian Ocean	✓(25 July 2017)
IOTC-2017-WPB15-DATA15	Standardization of Striped Marlin CPUE by Taiwanese longline fishery in the Indian Ocean	✓(25 July 2017)
IOTC-2017-WPB15-DATA16	Standardization of Swordfish CPUE by Japanese longline fishery in the Indian Ocean	✓(27 July 2017)
IOTC-2017-WPB15-DATA17	Standardization of Striped Marlin CPUE by Japanese longline fishery in the Indian Ocean	✓(27 July 2017)
IOTC-2017-WPB15-DATA18	Standardization of Striped Marlin CPUE by Iranian gillnet fishery in the Indian Ocean	✓(27 July 2017)
IOTC-2017-WPB15-DATA19	Standardization of Striped Marlin CPUE by Pakistani gillnet fishery in the Indian Ocean	✓(27 July 2017)
IOTC-2017-WPB15-DATA20	Standardization of Swordfish CPUE by Indonesian tuna longline fishery in the Indian Ocean (2005-2016)	✓(31 July 2017)
IOTC-2017-WPB15-DATA21	Standardization of Striped Marlin CPUE by Taiwanese gillnet fishery in the Indian Ocean (1986-1992)	✓(1 August 2017)
IOTC-2017-WPB15-DATA22	Standardization of Swordfish CPUE by Spanish longline fishery in the Indian Ocean (2001-2015)	✓(4 August 2017)
IOTC-2017-WPB15-DATA23	Standardised CPUE indices for swordfish from South Africa domestic fleet (2004-2016)	✓(21 August 2017)
IOTC-2017-WPB15-DATA24	Billfish equations	✓(31 July 2017)