

LIST OF DOCUMENTS FOR THE 12TH WORKING PARTY ON ECOSYSTEMS AND BYCATCH

Document	Title	Availability
IOTC-2016-WPEB12-01a	Agenda of the 12th Working Party on Ecosystems and Bycatch	✓(10 February 2016) ✓(1 July 2016)
IOTC-2016-WPEB12-01b	Annotated agenda of the 12th Working Party on Ecosystems and Bycatch	✓(16 August 2016)
IOTC-2016-WPEB12-02	List of documents of the 12th Working Party on Ecosystems and Bycatch	✓(16 August 2016)
IOTC-2016-WPEB12-03	Outcomes of the 18 th Session of the Scientific Committee (IOTC Secretariat)	✓(26 August 2016)
IOTC-2016-WPEB12-04	Outcomes of the 20 th Session of the Commission (IOTC Secretariat)	✓(26 August 2016)
IOTC-2016-WPEB12-05	Review of Conservation and Management Measures relevant to ecosystems and bycatch (IOTC Secretariat)	✓(26 August 2016)
IOTC-2016-WPEB12-06	Progress made on the recommendations and requests of WPEB11 and SC18 (IOTC Secretariat)	✓(24 August 2016)
IOTC-2016-WPEB12-07	Review of the statistical data and fishery trends for ecosystems and bycatch species (IOTC Secretariat)	✓(26 August 2016)
IOTC-2016-WPEB12-08	Improvements to the IOTC database (IOTC Secretariat)	✓(26 August 2016)
IOTC-2016-WPEB12-09 Rev_1	Update on the implementation of the IOTC Regional Observer Scheme (IOTC Secretariat)	✓(28 August 2016)
IOTC-2016-WPEB12-10 Rev_1	Status of development and implementation of National Plans of Action for seabirds and sharks, and implementation of the FAO guidelines to reduce marine turtle mortality in fishing operations (IOTC Secretariat)	✓(24 August 2016)
IOTC-2016-WPEB12-11	Revision of the WPEB Program of Work (2017-2021) (IOTC Secretariat)	✓(24 August 2016)
IOTC-2016-WPEB12-12	Iranian fishing vessels bycatch in IOTC area of competence in 2015 (R.Shahifar)	✓(17 August 2016)
IOTC-2016-WPEB12-13 Rev_1	Trace elements in oceanic pelagic communities in the Western-Central Indian Ocean (N. Bodin, D. Lesperance, R. Albert, S. Hollanda, M. Degroote, C. Churlaud, P. Bustamante)	✓(29 August 2016) ✓(10 September 2016)
IOTC-2016-WPEB12-14	Progress of tuna regional fisheries management organizations in applying ecosystem-based fisheries management (M. J. Juan-Jordá, H. Murua, H. Arrizabalaga, N. K. Dulvy and V. Restrepo)	✓(22 August 2016)
IOTC-2016-WPEB12-15	Entanglement risk of marine megafauna and sensitive habitats with FADs in BIOT (T. Davies, H. Duffy, J. Moir Clark, J. Pearce and C. Mees)	Withdrawn
IOTC-2016-WPEB12-16 Rev_1	Estimating the composition and capture status of bycatch using Chinese longline observer data in the Indian Ocean (C. Gao and X. Dai)	✓(28 August 2016)
IOTC-2016-WPEB12-17	Composition and abundance of pelagic sharks caught by Indonesian drifting gillnet fisheries in the Indian Ocean (D.Novianto, A.F.Nugroho and R.R.Zedta)	✓(28 August 2016)
IOTC-2016-WPEB12-18	Estimates of intrinsic rate of population change and steepness for blue shark (<i>Prionace glauca</i>) in the Indian Ocean (D. Rosa & R. Coelho)	✓(26 August 2016)

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IOTC-2016-WPEB12-19	Preliminary standardized CPUE of blue shark in the Indonesian tuna longline fishery estimated from scientific observer data, for the period 2005 – 2014 (D. Novianto, B. Setyadji & R. Coelho)	✓(24 August 2016)
IOTC-2016-WPEB12-20 Rev_1	Status of the Shark Fishery Ban in the Maldives and the Implementation of the National Plan of Action on Sharks- An update with notes on marine turtles (K. Ali)	✓(05 September 2016)
IOTC-2016-WPEB12-21	Update of the Portuguese pelagic sharks research program in the Indian Ocean, including samples and data up to 2015 (R. Coelho, P. Lino and D. Rosa)	✓(26 August 2016)
IOTC-2016-WPEB12-22 Rev_1	Growth, mortality and exploitation rates of shark species caught as bycatch in small-scale tuna fisheries in coastal Kenya (B.K.Kiilu)	✓(28 August 2016)
IOTC-2016-WPEB12-23 Rev_1	Identification of fourteen pelagic shark species of the Indian ocean occurring around Sri Lanka; using morphological characters of their fins (R.A.M. Jayathilaka, S.S.K. Haputhanthri and H.A.C.C. Perera)	✓(28 August 2016)
IOTC-2016-WPEB12-24	Shark caught by Thai tuna longline in the Indian Ocean during 2014-2015 (P. Luesrithawornsin, P. Lirdwitayaprasit and A. Wongkeaw)	✓(28 August 2016)
IOTC-2016-WPEB12-25 Rev_1	Using FADs to estimate a population trend for the oceanic whitetip shark in the Indian Ocean (M. T. Tolotti, M. Capello, P. Bach, E. Romanov, H. Murua and L. Dagorn)	✓(28 August 2016)
IOTC-2016-WPEB12-26	Hooking mortality of oceanic whitetip sharks caught in a pelagic longline fishery targeting swordfish in the SW Indian Ocean: comments on the efficiency of no-retention measures (R. Coelho)	✓(26 August 2016)
IOTC-2016-WPEB12-27	Results from the First WCPFC Workshop on Joint Analysis of Sea Turtle Mitigation Effectiveness (S.Clarke, T.Peatman and S.Caillot)	✓(17 August 2016)
IOTC-2016-WPEB12-28	A status update of seabirds in the IOTC area (R. Wanless and Wieslawa Misiak)	✓(31 August 2016)
IOTC-2016-WPEB12-29	Interaction between seabirds and Spanish surface longline targeting swordfish in the Indian Ocean ($\geq 25^\circ$ South) during the period 2011-2015 (J. Fernández-Costa, A. Ramos-Cartelle, A. Carroceda and J. Mejuto)	✓(26 August 2016)
IOTC-2016-WPEB12-30	Scoping Paper: Approaches for Measuring and Monitoring the Effectiveness of Seabird Conservation Measures in SBT Longline Fisheries (CCSBT Technical Group)	✓(17 August 2016)
IOTC-2016-WPEB12-31	ACAP seabird bycatch indicators, data needs, methodological approaches and reporting requirements (A. Wolfaardt, I. Debski, W .Misiak and N. Walker)	✓(27 August 2016)
IOTC-2016-WPEB12-32	Data collection opportunities for assessing the use and effectiveness of seabird conservation measures (R.Wanless)	✓(28 August 2016)
IOTC-2016-WPEB12-33 Rev_1	Lumo leads: a new, safe seabird mitigation device for pelagic longline fisheries (D.Rollinson)	✓(28 August 2016) ✓(9 September 2016)
IOTC-2016-WPEB12-34	ACAP advice for reducing the impact of pelagic longline fishing operations on seabirds (M. Favero, A. Wolfaardt and N. Walker)	✓(27 August 2016)
IOTC-2016-WPEB12-35	Depredation in the Portuguese pelagic longline fleet in the Indian Ocean (R. Lechuga, D. Rosa & R. Coelho)	✓(26 August 2016)
IOTC-2016-WPEB12-36	Preliminary Analysis and Data Development for Blue Shark (<i>Prionace glauca</i>) Catch Reconstruction (J.Rice and S.Martin)	✓(28 August 2016)
IOTC-2016-WPEB12-37	Progress report on data mining for CITES-listed species, stock status and review of mitigation measures for Oceanic whitetip shark (<i>Carcharhinus longimanus</i>) (J.Rice)	✓(28 August 2016)

Document	Title	Availability
IOTC-2016-WPEB12-38 [not presented]	Update of standardized CPUE of blue shark (<i>Prionace glauca</i>) in the Indian Ocean estimated from Japanese observer data between 1992 and 2015 (Y. Semba and M. Kai)	✓(26 August 2016)
IOTC-2016-WPEB12-39	Mitigation of Silky Shark Bycatch in Tropical Tuna Purse Seine Fisheries (ISSF)	✓(28 August 2016)
IOTC-2016-WPEB12-40	Bycatch of the commercially important species of the tuna gillnet fisheries of Pakistan (M.Moazzam, M.W.Khan and R.Nawaz)	✓(28 August 2016)
IOTC-2016-WPEB12-41	Addendum to the seabird identification cards for fishing vessels operating in the Indian Ocean (M.Moazzam, A.Riaz and R.Nawaz)	✓(28 August 2016)
IOTC-2016-WPEB12-42	Incidental catch of seabirds and sea turtles by Taiwanese longline fleets in the Indian Ocean between 2009 and 2015 (H. Huang)	✓(26 August 2016)
Information papers		
IOTC-2016-WPEB12-INF01	Pacific-wide bigeye thresher shark (<i>Alopias superciliosus</i>) sustainability status assessment (D. Fu, M. Roux, S. Clarke and M. Francis)	✓(9 August 2016)
IOTC-2016-WPEB12-INF02	Trial Application of the BDEP Template for Summarizing Bycatch Data (P. Williams, N.Smith, I.Tuiloma, C.Falasi and S.Clarke)	✓(9 August 2016)
IOTC-2016-WPEB12-INF03 Rev_2	Southern Hemisphere Porbeagle Stock Status Assessment – an update (S.Clarke)	✓(9 August 2016) ✓(31 August 2016)
IOTC-2016-WPEB12-INF04	Blue Shark catches reported to the IOTC Secretariat, and a review of current estimation procedures (IOTC Secretariat)	✓(31 August 2016)
IOTC-2016-WPEB12-INF05	Compendium of ISSF at-sea bycatch mitigation research activities as of July, 2016 (V. Restrepo, L. Dagorn, G. Moreno, F. Forget, K. Schaefer, I. Sancristobal, J. Muir and D. Itano)	✓(16 August 2016)
IOTC-2016-WPEB12-INF06	The conservation status and priorities for albatrosses and large petrels (R.A. Phillips, R. Gales, G.B. Baker, M.C. Double, M. Favero, F. Quintana, M.L. Tasker, H. Weimershirch, M. Uhart and A. Wolfaardt)	✓(27 August 2016)
IOTC-2016-WPEB12-INF07	Examination of factors affecting seabird bycatch occurrence rate in southern hemisphere in Japanese longline fishery with using random forest (Y. Inoue, M. Kanaiwa, K. Yokawa, K. Oshima)	✓(8 September 2016)
IOTC-2016-WPEB12-INF08	Modelling of bycatch occurrence rate of seabirds for Japanese longline fishery operated in southern hemisphere (Y. Inoue, M.Kanaiwa, K. Yokawa, K.Okamoto and K. Oshima)	✓(8 September 2016)
IOTC-2016-WPEB12-INF09	Operational pattern of Japanese longliners in the south of 25S in the Atlantic and the Indian Ocean for the consideration of seabird bycatches (K. Yokawa, K. Oshima, Y. Inoue and N. Katsumata)	✓(8 September 2016)
IOTC-2016-WPEB12-INF10	Information of seabirds bycatch in area south of 25 S latitude in 2010 from 2015 (N. Katsumata, K. Yokawa and K. Oshima)	✓(8 September 2016)
IOTC-2016-WPEB12-INF11	Bycatch analysis of tuna gillnet fisheries of Pakistan: An analysis of bycatch data from 2013-2015 (U. Shahid, M. Moazzam Khan, R. Nawaz, S. A. Razzaq and S. Ayub)	✓(11 September 2016)
Data sets		
IOTC-2016-WPEB12-DATA01	Bycatch datasets available	✓(16 August 2016)

Document	Title	Availability
IOTC-2016-WPEB12-DATA02	Data Catalogue	✓(3 August 2016)
IOTC-2016-WPEB12-DATA03	Data for the assessment of Indian Ocean Blue Shark	✓(3 August 2016)
IOTC-2016-WPEB12-DATA05 Rev_1	Nominal Catches per Fleet, Year, Gear, IOTC Area and species	✓(3 August 2016) ✓(24 August 2016)
IOTC-2016-WPEB12-DATA06	Catch and Effort - longline fisheries	✓(3 August 2016)
IOTC-2016-WPEB12-DATA07	Catch and Effort - vessels using pole and lines or purse seines	✓(3 August 2016)
IOTC-2016-WPEB12-DATA08	Catch and Effort - coastal fisheries	✓(3 August 2016)
IOTC-2016-WPEB12-DATA09	Catch and Effort - all vessels	✓(3 August 2016)
IOTC-2016-WPEB12-DATA10	Catch and Effort - reference	✓(3 August 2016)
IOTC-2016-WPEB12-DATA11	Size Frequency - Sharks	✓(3 August 2016)
IOTC-2016-WPEB12-DATA12	Data Shark Equations	✓(3 August 2016)
IOTC-2016-WPEB12-DATA13	Size frequency - reference	✓(3 August 2016)