

## LIST OF DOCUMENTS FOR THE 11<sup>TH</sup> WORKING PARTY ON ECOSYSTEMS AND BYCATCH

Document	Title	Availability
IOTC-2015-WPEB11-01a	Agenda of the 11 <sup>th</sup> Working Party on Ecosystems and Bycatch	✓(1 January 2015) ✓(7 September 2015)
IOTC-2015-WPEB11-01b	Annotated agenda of the 11 <sup>th</sup> Working Party on Ecosystems and Bycatch	✓(23, 25 August 2015) ✓(11 September 2015)
IOTC-2015-WPEB11-02	List of documents of the 11 <sup>th</sup> Working Party on Ecosystems and Bycatch	✓(8 April 2015) ✓(21, 25 August 2015) ✓(11 September 2015)
IOTC-2015-WPEB11-03	Outcomes of the 17 <sup>th</sup> Session of the Scientific Committee (IOTC Secretariat)	✓(8 April 2015)
IOTC-2015-WPEB11-04	Outcomes of the 19 <sup>th</sup> Session of the Commission (IOTC Secretariat)	✓(2 July 2015)
IOTC-2015-WPEB11-05	Review of Conservation and Management Measures relevant to ecosystems and bycatch (IOTC Secretariat)	✓(8 April 2015)
IOTC-2015-WPEB11-06	Progress made on the recommendations and requests of WPEB10 and SC17 (IOTC Secretariat)	✓(8 April 2015)
IOTC-2015-WPEB11-07 Rev_1	Review of the statistical data and fishery trends for bycatch species (IOTC Secretariat)	✓(23 August 2015) ✓(28 August 2015)
IOTC-2015-WPEB11-08	Update on the implementation of the IOTC Regional Observer Scheme (IOTC Secretariat)	✓(21 August 2015)
IOTC-2015-WPEB11-09 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)	✓(8 April 2015) ✓(9 September 2015)
IOTC-2015-WPEB11-10	Revision of the WPEB Program of Work (2016-2020) (IOTC Secretariat)	✓(8 July 2015)
IOTC-2015-WPEB11-11	The Seychelles NPOA Sharks 2007-2010 Review (Assan C)	✓(23 August 2015)
IOTC-2015-WPEB11-12 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 turtles and seabirds (Ali K)	✓(23 August 2015) ✓(9 September 2015)
IOTC-2015-WPEB11-13 Rev_1	Iranian fishing vessels bycatch in the IOTC area of competence in 2014 (Shahifar R)	✓(23 August 2015) ✓(1 September 2015)
IOTC-2015-WPEB11-14	Landing bycatch of tuna longline fishery landed at Phuket Province, Thailand (Panjarat S, Hoimuk S, Jaiyen T, Rodpradit S & Singtongyam W)	✓(23 August 2015)
IOTC-2015-WPEB11-15	Optimal fishing time window: an approach to mitigate bycatch in longline fisheries (Auger L, Trombetta T, Sabarros PS, Rabearisoa N, Romanov E & Bach P)	✓(21 August 2015)
IOTC-2015-WPEB11-16	ObServe: Database and operational software for longline and purse seine fishery data (Cauquil P, Rabearisoa N, Sabarros PS, Chavance P & Bach P)	✓(21 August 2015)
IOTC-2015-WPEB11-17	A preliminary value chain analysis of shark fisheries in Madagascar (Cripps G, Harris A, Humber F, Harding S & Thomas T)	✓(19 August 2015)
IOTC-2015-WPEB11-18 Rev_1	Impact of policies on the conservation of sharks in the large pelagic fishery (Jayathilaka RAM & Maldeniya R)	✓(21 August 2015) ✓(11 September 2015)
IOTC-2015-WPEB11-19	Do common thresher sharks <i>Alopias vulpinus</i> occur in the tropical Indian Ocean? (Romanov E)	✓(23 August 2015)
IOTC-2015-WPEB11-20	<b>Withdrawn</b>	—
IOTC-2015-WPEB11-21 Rev_1	Shark catch characteristics by Malagasy longliners (from 2010 to 2014) (Joachim DL & Razafimandimby Y)	✓(23 August 2015) ✓(5 September 2015)

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IOTC-2015-WPEB11-22	Distribution patterns of sizes and sex-ratios of blue shark in the Indian Ocean (Coelho R, Yokawa K, Liu K-M, Romanov E, da Silva C, Bach P, Lino PG, Ohshimo S, Tsai W-P & Santos MN)	✓(19 August 2015)
IOTC-2015-WPEB11-23	Blue shark ( <i>Prionace glauca</i> ) length composition from the Indonesian longline fleet in the Indian Ocean: period 2005–2014 (Novianto D, Rochman F, Bahtiar A, Nugraha B & Jatmiko I)	✓(18 August 2015)
IOTC-2015-WPEB11-24	Historical Catch Estimate Reconstruction for the Indian Ocean based on Shark Fin Trade Data (Clarke S)	✓(19 August 2015)
IOTC-2015-WPEB11-25	Standardized catch rates for the blue shark ( <i>Prionace glauca</i> ) caught by the Spanish surface longline fleet in the Indian Ocean during the 2001-2013 period (Fernández-Costa J, Ramos-Cartelle A, García-Cortés B & Mejuto J)	✓(7 August 2015)
IOTC-2015-WPEB11-26	Update of blue shark catches and standardized CPUE for the Portuguese pelagic longline fleet in the Indian Ocean: exploring the effects of targeting (Coelho R, Lino PG, Rosa D & Santos MN)	✓(17 August 2015)
IOTC-2015-WPEB11-27	Preliminary stock assessment of blue shark ( <i>Prionace glauca</i> ) caught in Indian Ocean using a Bayesian State-Space Production Model (Andrade HA)	✓(23 August 2015)
IOTC-2015-WPEB11-28	Stock assessment blue shark ( <i>Pironce glauca</i> ) in the Indian Ocean using Stock Synthesis (Rice J & IOTC Secretariat)	✓(23 August 2015)
IOTC-2015-WPEB11-29	Interactions of oceanic whitetip sharks with the tuna purse seine fisheries in the Indian Ocean (Travassos Tolotti M, Bach P, Romanov E & Dagorn L)	✓(23 August 2015)
IOTC-2015-WPEB11-30 Rev_1	Update of standardized CPUE of blue shark ( <i>Prionace glauca</i> ) in the Indian Ocean estimated from observer data in the period between 1992 and 2014 (Semba Y, Kanaiwa M & Yokawa K)	✓(22 August 2015) ✓(28 August 2015)
IOTC-2015-WPEB11-31	Proceedings of the Regional Symposium on Sea Turtle Conservation in Asia (Anon)	✓(21 August 2015)
IOTC-2015-WPEB11-32	Analysis of marine turtle mitigation measure effectiveness in tuna longline fisheries (Clarke S, Nicol S, Swimmer Y & IOTC Secretariat)	✓(21 August 2015)
IOTC-2015-WPEB11-33 Rev_1	A need for improved reporting on seabird bycatch in the longline fishery (Angel A, Wanless R & Small C)	✓(18 August 2015) ✓(7 September 2015)
IOTC-2015-WPEB11-34	New approaches for better understanding seabird bycatch in tuna longline fisheries (Wanless R & Small C)	✓(18 August 2015)
IOTC-2015-WPEB11-35	ACAP summary advice for reducing the impact of pelagic longline fishing on seabirds (ACAP Secretariat)	✓(21 August 2015)
IOTC-2015-WPEB11-36	Estimation of seabird bycatch rates and numbers (Wolfaardt A & Debski I) (on behalf of the Seabird Bycatch Working Group of ACAP)	✓(21 August 2015)
IOTC-2015-WPEB11-37 Rev_1	Preliminary analyses; evaluation of the effects of the newly employed seabird bycatch regulation for longline fisheries in IOTC conventional area with using current observer data (Inoue Y, Yokawa K & Minami H)	✓(23 August 2015) ✓(6 September 2015)
IOTC-2015-WPEB11-38 Rev_1	Progress of the development of the DNA identification for the southern albatross bycatch in longline fishery (Inoue Y, Alderman R, Taguchi M, Sakuma K, Kitamura T, Phillips RA, Burg TM, Small C, Sato M, Papworth W & Minami H)	✓(23 August 2015) ✓(6 September 2015)
IOTC-2015-WPEB11-39	Environmental impacts and causation of 'beached' Drifting Fish Aggregating Devices around Seychelles Islands: a preliminary report on data collected by Island Conservation Society (Balderson SD & Martin LEC)	✓(23 August 2015)
IOTC-2015-WPEB11-40	Preliminary review of ICCAT, WCPFC, IOTC and IATTC progress in applying ecosystem based fisheries management (Juan-Jordá MJ, Arrizabalaga H, Restrepo V, Dulvy NK, Cooper AB & Murua H)	✓(25 August 2015)
<b>Other papers</b>		
IOTC-2015-WPEB11-41	Proposal for a bycatch data exchange protocol (Clarke S & Nicol S)	✓(21 August 2015)

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IOTC-2015-WPEB11-42	Summary of the Indian Ocean elasmobranch tagging programs (Romanov EV)	✓(20 August 2015)
IOTC-2015-WPEB11-43 Rev_1	Preliminary study of cetacean depredation on pelagic longline fisheries using passive acoustic monitoring off Reunion Island (Foulgoc LL, Richard E, Condet M, Philippe J-B, Roussel E, Chompret J & Clorennec D)	✓(23 August 2015) ✓(5 September 2015)
IOTC-2015-WPEB11-44 Rev_1	Indicators of depredation impacting Reunion Island pelagic longline fishery (Rabearisoa N, Sabarros PS, Romanov E & Bach P)	✓(23 August 2015) ✓(9 September 2015)
IOTC-2015-WPEB11-45 Rev_1	Depredation and incidental catches in longline fishery of southern Mozambique: Preliminary information on ecosystem issues based on observer onboard sampling (Mutombene RJ)	✓(23 August 2015) ✓(11 September 2015)
IOTC-2015-WPEB11-46	An update on the Shark by-catch of tuna gillnet fisheries of Pakistan (Shahid U, Khan MM & Nawaz R)	✓(23 August 2015)
IOTC-2015-WPEB11-47	An assessment of marine turtle bycatch in the tuna gillnet fisheries of Pakistan (Shahid U, Khan MM, Nawaz R & Dimmlich W)	✓(23 August 2015)
IOTC-2015-WPEB11-48	Update on the catch and bycatch composition of illegal fishing in the British Indian Ocean Territory (UK(OT)) and a summary of abandoned and lost fishing gear (Moir Clark J, Duffy H, Pearce J & Mees CC)	✓(23 August 2015)
IOTC-2015-WPEB11-49	Stock assessment of blue shark ( <i>Prionce glauca</i> ) in the Indian Ocean (IOTC Secretariat)	✓(23 August 2015)
IOTC-2015-WPEB11-50	Update of CPUE and catch for blue shark caught by Japanese longliner during 1971-1993 in the Indian Ocean (Kai M & Okamoto H)	✓(3 September 2015)
IOTC-2015-WPEB11-51	Estimation of appropriate reporting ratio for the blue shark caught by Japanese longliner in the Indian Ocean (Kai M & Yoakawa K)	✓(3 September 2015)
IOTC-2015-WPEB11-52 Rev_1	Updated and revised standardized catch rate of blue sharks caught by the Taiwanese longline fishery in the Indian Ocean (Tsai W-P & Liu K-M)	✓(7 September 2015) ✓(10 September 2015)
<b>Information papers</b>		
IOTC-2015-WPEB11-INF01	IOTC SC – Guidelines for the presentation of stock assessment models	✓(29 January 2015)
IOTC-2015-WPEB11-INF02	Report of the tuna RFMO expert working group: Harmonisation of longline bycatch data collected by tuna RFMOs (Anon)	✓(24 June 2015)
IOTC-2015-WPEB11-INF03	Do by-catch reduction devices in longline fisheries reduce capture of sharks and rays? A global meta-analysis (Favaro B & Cote IM)	✓(19 August 2015)
IOTC-2015-WPEB11-INF04	Vulnerability of oceanic sharks as pelagic longline bycatch (Gallagher AJ, Orbesen ES, Hammerschlag N & Serafy JE)	✓(19 August 2015)
IOTC-2015-WPEB11-INF05	By-catch of tuna gillnet fisheries of Pakistan: A serious threat to non-target, endangered and threatened species (Moazzam M & Nawaz R)	✓(19 August 2015)
IOTC-2015-WPEB11-INF06	Deep-water observation of scalloped hammerhead <i>Sphyrna lewini</i> in the western Indian Ocean off Tanzania (Moore ABM & Gates AR)	✓(19 August 2015)
IOTC-2015-WPEB11-INF07	Illegal take and trade of marine turtles in the IOSEA region (Anon)	✓(19 August 2015)
IOTC-2015-WPEB11-INF08	Preliminary edits to the IOTC Marine Turtle Executive Summary	✓(23 August 2015)
IOTC-2015-WPEB11-INF09	System of verification of the code of good practices on board ANABAC and OPAGAC tuna purse seiners and preliminary results for the Atlantic Ocean (Goñi N, Ruiz J, Murua H1, Santiago J, Krug I, Sotillo de Olano B, González de Zarate A, Moreno G & Murua J)	✓(25 August 2015)
IOTC-2015-WPEB11-INF10	Guidance for National Plan of Action for sharks in India (Anon)	✓(6 September 2015)
IOTC-2015-WPEB11-INF11 Rev_1	A concept note on an IOTC shark tagging programme with pop-up satellite archival tags (PSAT) in response to Indian Ocean Shark Year Programme (ShYP) priorities (Romanov EV, Coelho R, Wilson DT, Sabarros PS & Bach P)	✓(7 September 2015) ✓(11 September 2015)
IOTC-2015-WPEB11-INF12	National Plan of Action for the conservation and management of sharks in the Maldives (Ali K and Sinan H)	✓(9 September 2015)

<b>Document</b>	<b>Title</b>	<b>Availability</b>
IOTC-2015-WPEB11-INF13	Concept note: Linking coastal livelihoods from artisanal tuna fishing with climate change and regional seabird conservation (Wanless R & Marsac F)	✓(9 September 2015)
<b>Data sets</b>		
IOTC-2015-WPEB11-DATA01	Bycatch datasets available	✓(4 August 2015)
IOTC-2015-WPEB11-DATA02	Data Catalogue	✓(10 August 2015)
IOTC-2015-WPEB11-DATA03 Rev_1	Data for the assessment of Indian Ocean Blue Shark	✓(3 August 2015)
IOTC-2015-WPEB11-DATA04	EU-Portugal Blue shark standardised longline CPUE series 2000–2014	✓(3 August 2015)
IOTC-2015-WPEB11-DATA05	Nominal Catches per Fleet, Year, Gear, IOTC Area and species	✓(3 August 2015)
IOTC-2015-WPEB11-DATA06	Catch and Effort - Longline	✓(3 August 2015)
IOTC-2015-WPEB11-DATA07	Catch and Effort - vessels using pole and lines or purse seines	✓(3 August 2015)
IOTC-2015-WPEB11-DATA08	Catch and Effort - Coastal	✓(3 August 2015)
IOTC-2015-WPEB11-DATA09	Catch and Effort - all vessels	✓(3 August 2015)
IOTC-2015-WPEB11-DATA10	Catch and Effort - reference	✓(3 August 2015)
IOTC-2015-WPEB11-DATA11	Size Frequency - Sharks	✓(3 August 2015)
IOTC-2015-WPEB11-DATA12	Data Shark Equations	✓(3 August 2015)
IOTC-2015-WPEB11-DATA13	Size frequency - reference	✓(3 August 2015)
IOTC-2015-WPEB11-DATA14	EU-Spain Blue shark standardised longline CPUE series 2001–2013	✓(7 August 2015)