



## LIST OF DOCUMENTS FOR THE 18<sup>TH</sup> WORKING PARTY ON ECOSYSTEMS AND BYCATCH

Document	Title
IOTC-2022-WPEB18-01a	Agenda of the 18th Working Party on Ecosystems and Bycatch
IOTC-2022-WPEB18-01b	Annotated agenda of the 18th Working Party on Ecosystems and Bycatch Assessment Meeting
IOTC-2022-WPEB18-02	List of documents of the 18th Working Party on Ecosystems and Bycatch Assessment Meeting
IOTC-2022-WPEB18-03	Outcomes of the 24 <sup>th</sup> Session of the Scientific Committee (IOTC Secretariat)
IOTC-2022-WPEB18-04	Outcomes of the 26 <sup>th</sup> Session of the Commission (IOTC Secretariat)
IOTC-2022-WPEB18-05	Review of Conservation and Management Measures relevant to ecosystems and bycatch (IOTC Secretariat)
IOTC-2022-WPEB18-06	Progress made on the recommendations and requests of WPEB17 and SC24 (IOTC Secretariat)
IOTC-2022-WPEB18-07	Review of the statistical data and fishery trends for ecosystems and bycatch species (IOTC Secretariat)
IOTC-2022-WPEB18-08	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)
IOTC-2022-WPEB18-09	Revision of the WPEB Program of Work (2023–2027) (IOTC Secretariat & Chairperson)
IOTC-2022-WPEB18-10	South Africa NPOA Sharks II 2022 (C. da Silva)
IOTC-2022-WPEB18-11	Length-Weight relationships for several large pelagic sharks from the Indian Ocean (A. Ramos-Cartelle, B. García-Cortés, J. Mejuto, I. González-González, A. Carroceda and J. Fernández-Costa)
IOTC-2022-WPEB18-12	Species composition, commercial landings, distribution and some aspects of biology of shark (Class Pisces) of Pakistan: pelagic sharks (M. Moazzam and H. B. Osmany)
IOTC-2022-WPEB18-13	Biological information for most commonly shark and ray species (Seret B., F. J. Abascal, J. Amande, J. Ariz, P. Bach, P. Chavance, R. Coelho, M. Korta, F. Poisson, M. N. Santos, and H. Murua)
IOTC-2022-WPEB18-14	Status of marine sharks and rays in Southeast Asia (N. Clark-Shen)
IOTC-2022-WPEB18-15	Semi-quantitative risk assessment of Chondrichthyan species from coastal Kenya using Productivity and Susceptibility Analysis (PSA) (B. K. Kiilu, B. Fulanda, E. Kimani, G. Okemwa, L. Menya, R. Oddenyo, E. Mueni, P. Musembi, G. Nduku, J. Musembe, M. Okeri)

Document	Title
IOTC-2022-WPEB18-16	Scalloped hammerhead ( <i>Sphyrna lewini</i> ): An important bycatch of in gillnet fisheries of Pakistan (M. Moazzam)
IOTC-2022-WPEB18-17	Bycatch of hammerhead sharks caught by the French pelagic longline and purse seine fisheries in the Indian Ocean (2005-2021) (P. Sabarros, E. Romanov, E. Mollier and P. Bach)
IOTC-2022-WPEB18-18	Preliminary recovery plan for scalloped hammerhead in the Indian Ocean (C. Rigby)
IOTC-2022-WPEB18-19	Update on the CPUE standardization of the blue shark caught by the Taiwanese large-scale tuna longline fishery in the Indian Ocean (X. H. Wu and W. P. Tsai)
IOTC-2022-WPEB18-20	Update on the CPUE standardization of the shortfin mako shark caught by the Taiwanese large-scale tuna longline fishery in the Indian Ocean (X. H. Wu and W. P. Tsai)
IOTC-2022-WPEB18-21	A preliminary stock assessment of Scalloped hammerhead shark in the Indian Ocean (Z. Geng)
IOTC-2022-WPEB18-22	Second IOTC Ecoregion Workshop: identification of regions in the IOTC convention area to inform the implementation of the ecosystem approach to fisheries management (M. J. Juan Jordá, A. E. Nieblas, H. Murua, E. Chassot, P. de Bruyn, D. Hayes, F. Marsac, U. Shahid, P. Thoya, S. Tsuji, E. Andonegi, M. Green, T. Kitakado, L. Nelson, M. Khan, L. Ramos Alonso, J. Moss, L. Lopetegui, Z. Hoque, L. Pierre, A. Sheikh)
IOTC-2022-WPEB18-23	An update on best practices onboard French and Italian tropical tuna purse seiners of the Atlantic and Indian Oceans: outcomes and ongoing projects (G. Wain, A. Maufroy and M. Goujon)
IOTC-2022-WPEB18-24	Bycatch of deep dwelling cetacean in gillnet fisheries of Pakistan (M. Moazzam)
IOTC-2022-WPEB18-25	Conservation Status of Albatrosses and Petrels and Advice on Reducing their Bycatch in IOTC Longline Fisheries (S. Jimenez)
IOTC-2022-WPEB18-26	Proposal to develop an IOTC seabird workplan (D. Gianuca)
IOTC-2022-WPEB18-27	Draft Letter of Intent: Cooperation between the Indian Ocean Tuna Commission and the Memorandum of Understanding on the Conservation and Management of Marine Turtles and their Habitats of the Indian Ocean and South-East Asia (IOSEA)
IOTC-2022-WPEB18-28	Modelling the distribution of sea turtles in the Western Indian Ocean based on bycatch data from the French longline and purse seine fisheries (J. Monsinjon, P. Sabarros, P. Bach, J. Bourjea and S. Bonhommeau)
IOTC-2022-WPEB18-29	Silky shark bycatch in purse Seine fisheries with dFADs exploring differences between fisheries and overall impact estimates (I. Ziegler)

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IOTC-2022-WPEB18-30	Fishing, sizes and sex-ratios of blue shark and silky shark caught by Indonesian tuna longline in the eastern Indian Ocean (D. Novianto, B. Setyadji, A. Wujdi, R. Yuneni and A. Mustofa)
<b>Information papers</b>	
IOTC-2022-WPEB18-INF01	Sharks caught in the protective gillnets off KZN South Africa. 10. The dusky shark <i>Carcharhinus obscurus</i> (Leseur 1818) (S. F. J. Dudley, G. Cliff, M. P. Zungu and M. J. Smale)
IOTC-2022-WPEB18-INF02	Sharks caught in the protective gillnets off KZN South Africa. 8. The great hammerhead shark <i>Sphyrna mokarran</i> (Rüppell) (G. Cliff)
IOTC-2022-WPEB18-INF03	Sharks caught in the protective gillnets off KZN South Africa. 11. The scalloped hammerhead shark <i>Sphyrna lewini</i> (Griffith and Smith) (P. de Bruyn, S. F. J. Dudley, G. Cliff and M. J. Smale)
IOTC-2022-WPEB18-INF04	Sharks caught in the protective gillnets off KZN South Africa. 9. The spinner shark <i>Carcharhinus brevipinna</i> (Müller and Henle) (B. R. Allen and G. Cliff)
IOTC-2022-WPEB18-INF05	Spatio-Temporal Distribution of Juvenile Oceanic Whitetip Shark Incidental Catch in the Western Indian Ocean (L. Lopetegui-Eiguren, J. J. Poos, H. Arrizabalaga, G. L. Guirhem, H. Murua, N. Lezama-Ochoa, S. P. Griffiths, J. R. Gondra, P. S. Sabarros, J. C. Báez and M. J. Juan-Jordá)
IOTC-2022-WPEB18-INF06	M-Risk: A framework for assessing global fisheries management efficacy of sharks, rays, and chimaeras (C. S. Sherman, G. Sant, C. A. Simpfendorfer, E. D. Digel, P. Zubick, G. Johnson, M. Usher, N. K. Dulvy)
IOTC-2022-WPEB18-INF11	Report of the multi-taxa gillnet bycatch mitigation workshop
IOTC-2022-WPEB18-INF12	Unintended effects of single-species fisheries management (M. Tolotti, P. Guillotreau, F. Forget, M. Capello, L. Dagorn)
IOTC-2022-WPEB18-INF13	Predicting bycatch hotspots in tropical tuna purse seine fisheries at the basin scale (L. Mannocci, F. Forget, M. Tolotti, P. Bach, N. Bez, H. Demarcq, D. Kaplan, P. Sabarros, M. Simier, M. Capello, L. Dagorn)
IOTC-2022-WPEB18-INF14	Pre-workshop analysis in preparation for the 2022 IOTC Ecoregions Workshop: "Identification of regions in the IOTC convention area to inform the implementation of the ecosystem approach to fisheries management" (A. E. Nieblas, H. Murua, P. De Bruyn, E. Chassot, F. Fiorellato, M. J. Juan Jordá)
IOTC-2022-WPEB18-INF15	High bycatch rates of manta and devil rays in the 'small-scale' artisanal fisheries of Sri Lanka (D. Fernando and J. D. Stewart)
IOTC-2022-WPEB18-INF16	Squid fishing in the northwest Indian Ocean - clear as ink (M. T. Trygg)

Document	Title
IOTC-2022-WPEB18-INF17	Guide d'identification des espèces capturées dans les pêcheries tropicales (P. Sabarros, F. Moussy and E. Mollier)
IOTC-2022-WPEB18-INF18	Towards mitigation of seabird bycatch in longline pelagic fisheries: do current mitigation measures have an effect? (S. Jiménez, A. Domingo, H. Winker, D. Parker, D. Gianuca, T. Neves, R. Coelho, S. Kerwath)
IOTC-2022-WPEB18-INF19	A decision support tool for integrated fisheries bycatch management (E. Gilman, M. Hall, H. Booth, T. Gupta, M. Chaloupka, H. Fennell, M. J. Kaiser, D. Karnad, E. J. Milner-Gulland)
IOTC-2022-WPEB18-INF20	Sightings of whales in the Northern Arabian Sea along the coast of Pakistan in 2021 (M. Moazzam and R. Nawaz)
IOTC-2022-WPEB18-INF21	Harnessing stakeholder knowledge for the collaborative development of mobulid bycatch mitigation strategies in tuna fisheries (M. R. Cronin, D. A. Croll, M. A. Hall, N. Lezama-Ochoa, J. Lopez, H. Murua, J. Murua, V. Restrepo, S. Rojas-Perea, J. D. Stewart, J. L. Waldo and G. Moreno)