

**LIST OF DOCUMENTS FOR THE 21<sup>ST</sup> WORKING PARTY ON ECOSYSTEMS AND BYCATCH**

Document	Title
IOTC-2025-WPEB21(AS)-01a	Agenda of the 21 <sup>st</sup> Working Party on Ecosystems and Bycatch
IOTC-2025-WPEB21(AS)-01b	Annotated agenda of the 21 <sup>st</sup> Working Party on Ecosystems and Bycatch Assessment Meeting
IOTC-2025-WPEB21(AS)-02	List of documents of the 21 <sup>st</sup> Working Party on Ecosystems and Bycatch Assessment Meeting
IOTC-2025-WPEB21(AS)-03	Outcomes of the 27 <sup>th</sup> Session of the Scientific Committee (IOTC Secretariat)
IOTC-2025-WPEB21(AS)-04	Outcomes of the 29 <sup>th</sup> Session of the Commission (IOTC Secretariat)
IOTC-2025-WPEB21(AS)-05	Review of Conservation and Management Measures relevant to ecosystems and bycatch (IOTC Secretariat)
IOTC-2025-WPEB21(AS)-06	Progress made on the recommendations and requests of WPEB20 and SC27 (IOTC Secretariat)
IOTC-2025-WPEB21(AS)-07	Review of the statistical data and fishery trends for ecosystems and bycatch species (IOTC Secretariat)
IOTC-2025-WPEB21(AS)-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-2025-WPEB21(AS)-09	Revision of the WPEB Program of Work (2026–2030) (IOTC Secretariat & Chairperson)
IOTC-2025-WPEB21(AS)-11	Enhancing conservation and sustainable use of sharks and rays in Mozambique: The first NPAO-Shark of Mozambique 2025-2029 (Mutombene R)
IOTC-2025-WPEB21(AS)-12	Blue shark ( <i>Prionace glauca</i> ) bycatch in the tuna longline fishery in Sri Lanka (Balawardana T)
IOTC-2025-WPEB21(AS)-13	Impacts of Industrial Longline Fisheries on Elasmobranch Species Captured in Kenya's Exclusive Economic Zone (Benedict K)
IOTC-2025-WPEB21(AS)-14	Bycatch of Thai handline fishery in Western Indian Ocean (Thitipongtrakul W)
IOTC-2025-WPEB21(AS)-15	Status of sharks in India's artisanal fisheries with a focus on shark conservation in India (Muktha M, Shoba J, Akhilesh K, Surya S, Swatipriyanka S, Najmudeen T, Shikha R, Purushottama G, Subal K, Remya L, Abdul A, Vinothkumar R, Livi W, Mahesh V, Sujitha T, Ajay N, Sanjay P, Koyaa K. George G)

Document	Title
IOTC-2025-WPEB21(AS)-16	CPUE and catch distribution for blue shark in the Tanzanian EEZ (Mbukwah R)
IOTC-2025-WPEB21(AS)-17	An update for 2024-2025 on the development of IOTC BTH PRM Project (Evgeny R)
IOTC-2025-WPEB21(AS)-18	Standardized CPUE of oceanic whitetip shark bycaught by the French Reunion-based pelagic longline fishery (2007-2024) (Tellier C, Sabarros P)
IOTC-2025-WPEB21(AS)-19	Distribution of blue sharks and shortfin mako sharks across the IOTC/ICCAT tRFMO boundary (da Silva C, West W)
IOTC-2025-WPEB21(AS)-20	Updated Insights into the Reproductive Biology of Blue Sharks ( <i>Prionace glauca</i> ) in the Western Indian Ocean Based on Longline Observer Data from 2010–2023 (Zhu J)
IOTC-2025-WPEB21(AS)-21	Best practices, habitat and survival rate of elasmobranch caught by French tropical tuna purse seiners - BEHAVE project (Wain, Sabarros P, Forget, Tolotti M, Goujon)
IOTC-2025-WPEB21(AS)-22	Comparison of catch rate and mortality of sharks by leader-type based on observer data in the Indian Ocean (Semba Y).
IOTC-2025-WPEB21(AS)-23	Post-release mortality of pelagic sharks caught by longliners – POREMO and ASUR projects (Sabarros P, Massey Y, Romanov E, Tellier C, Bach P)
IOTC-2025-WPEB21(AS)-24	Designing experimental fishing trials to explore the effects of leader material on catch and mortality of sharks: A review of best practice, principles and criteria (Emery T, D'Alberto B, Bromhead D)
IOTC-2025-WPEB21(AS)-25	Resolution 2025-08 as an opportunity to step up science driven conservation and management measure at IOTC for both sharks that are directly targeted and sharks caught as a bycatch in tuna and multi-species fisheries? (Ziegler I)
IOTC-2025-WPEB21(AS)-26	Information about “Ring-shaped branchline (Meka-ring)” in pelagic longline fisheries and research plan (Daisuke O)
IOTC-2025-WPEB21(AS)-27	Updated on CPUE standardization of blue shark ( <i>Prionace glauca</i> ) from Indonesian tuna longline fleets 2006-2024 (Novianto D, Setyadji B, Syadiah L, Dodiet R, Januar S)
IOTC-2025-WPEB21(AS)-28	Catch estimates of blue shark ( <i>Prionace glauca</i> ) in the IOTC area (Rice J)
IOTC-2025-WPEB21(AS)-29	Comparison of indices of abundance for blue shark ( <i>Prionace glauca</i> ) in the IOTC area (Rice J)
IOTC-2025-WPEB21(AS)-30	Stock assessment of blue shark ( <i>Prionace glauca</i> ) in the IOTC area using SS3 (Rice J)
IOTC-2025-WPEB21(AS)-31	Abundance, visiting frequency, interactions, fishery connectivity and economics of exploitation of pelagic species by Réunion's artisanal fishery on anchored FADs (AFICHE): a research project implying tagging of dolphinfish, wahoo and tuna (Romanov E, Poirout T, Bonhommeau S, Cerutti F, Sabarros P, Bach P)
IOTC-2025-WPEB21(AS)-32	Mitigating the Ecological Impacts of Drifting Fish Aggregating Devices in Seychelles Waters – A Review of the FADWatch Programme (Lucas V)

Document	Title
IOTC-2025-WPEB21(AS)-33	Have Non-Entangling DFADs Reduced Ghost Fishing in the Indian Ocean? (Grande M, JMurua J, Cuevas N, Erauskin-Extramiana M, Lopetegui-Eguren L, Onandia I, Ruiz J, Salgado A, Moreno G, Murua H, Santiago J)
IOTC-2025-WPEB21(AS)-34	Review of the proposed form for the collection of data on ALDFG (IOTC Secretariat)
IOTC-2025-WPEB21(AS)-35	Incorporating bycatch release devices in guidelines for best bycatch handling and release practices in tropical tuna purse seiners (Murua J, Ferarios J, Grande M, Ruiz J, Cuevas N, Krug I, Onandia I, Zudaire I, Salgado A, Erauskin-Extramiana M, Lopetegui-Eguren L, Santiago J)
IOTC-2025-WPEB21(AS)-37	Advancing Regional Ecosystem Fisheries Overview with Climate and Environmental Indicators to Enhance Fisheries Management Advice in the Indian Ocean Tuna Commission (Aron R, Marsac R, Murua H, Andonegi E, Jorda M)
IOTC-2025-WPEB21(AS)-38	Hindcasting the food-web dynamics of the tropical Indian Ocean pelagic ecosystem over the last two decades (Amate R, Jordá M, Corrales X, Zudaire I, Andonegi E)
IOTC-2025-WPEB21(AS)-40	Conservation of Whale Sharks ( <i>Rhincodon typus</i> ) Bycaught in IOTC: Review of Biology, Interactions with Purse Seine Fisheries and Best Practices on Handling and Release (Salgado A)
IOTC-2025-WPEB21(AS)-41	Consideration of sampling requirements and logistics for close-kin mark recapture and a reappraisal of potential for stock structure in Indian Ocean shortfin mako shark (Patterson T)
IOTC-2025-WPEB21(AS)-42	Evaluation of potential close-kin mark recapture sampling designs for Indian Ocean shortfin mako shark (Patterson T)
IOTC-2025-WPEB21(AS)-43	Co-Designing a Trial for reduction of cetacean bycatch: A Proposal for Collaborative Bycatch Mitigation Research (Campbell E)
IOTC-2025-WPEB21(AS)-44	A Regional Conservation Management Plan for Arabian Sea Humpback Whales: Summary, Status and Timeline (Minton G)
IOTC-2025-WPEB21(AS)-45	Developing an IOTC multi-year Seabird Strategy (ACAP)
IOTC-2025-WPEB21(AS)-46	Collaborative approaches to monitor and reduce sea turtle bycatch mortality in the French longline fisheries in the SWIO: latest data and insights (Barret M)
IOTC-2025-WPEB21(AS)-47	Launching ACTIVE: strengthening collaborative efforts for sea turtle bycatch mitigation and conservation in the SWIO (Barret M)
IOTC-2025-WPEB21(AS)-49	Influence of drifting FAD immersion time on bycatch rate in the tropical tuna purse seine fishery (Mollier et al.)
IOTC-2025-WPEB21(AS)-50	Insights from the Data of the Crew-Based Observer Program: Identifying Blue Corridors for Marine Turtles in Pakistan's EEZ (Razzaque S, Sheikh A, Nawaz R, Shahid U, Afsar N, Abid S, Zafar A, Sheikh M, Hammdan)

Document	Title
IOTC-2025-WPEB21(AS)-51	Indian Ocean blue shark stock assessment using Bayesian surplus production models (JABBA): model development, validation, sensitivity analysis and large grid model ensembles (Coelho R)
<b>Information papers</b>	
IOTC-2025-WPEB21(AS)-INF01	Bycatch trend and its fate of the Spanish-owned tuna purse seiners fleet from the Atlantic and Indian oceans: impacts of the implementation of good practices (Acevado-Iglesias S)
IOTC-2025-WPEB21(AS)-INF02	Deep diving into shark catch and trade mismatches (CITIES)
IOTC-2025-WPEB21(AS)-INF03	Revised mobulid handling guidelines (Manta Trust)
IOTC-2025-WPEB21(AS)-INF04	Proposed Mobulid Executive Summary ES28
IOTC-2025-WPEB21(AS)-INF05	Best Practices for the disentanglement of free-swimming small cetaceans
IOTC-2025-WPEB21(AS)-INF06	Which processes structure global pelagic ecosystems and control their trophic functioning? Insights from the mechanistic model APECOSM (Dalaut et al)
IOTC-2025-WPEB21(AS)-INF07	Insights into bycatch reduction based on underwater observations of Yelkouan shearwater ( <i>Puffinus yelkouan</i> ) and Atlantic Puffin ( <i>Fratercula arctica</i> ) interactions with the French pelagic longline fishery in the Western Mediterranean (Poisson F, Ochi, D, Gilman E)