



LIST OF DOCUMENTS OF THE 21ST WORKING PARTY ON DATA COLLECTION AND STATISTICS

PREPARED BY: IOTC SECRETARIAT, LAST UPDATED: 11TH NOVEMBER 2025

Meeting Documents	Title	Authors
IOTC-2025-WPDCS21-01a	Agenda of the 21 st WPDCS	IOTC Secretariat
IOTC-2025-WPDCS21-01b	Annotated agenda of the 21 st WPDCS	IOTC Secretariat
IOTC-2025-WPDCS21-02	List of documents of the 21 st WPDCS	IOTC Secretariat
IOTC-2025-WPDCS21-03	Outcomes of the 27 th session of the SC	IOTC Secretariat
IOTC-2025-WPDCS21-04	Outcomes of the 29 th session of the Commission	IOTC Secretariat
IOTC-2025-WPDCS21-05	Review of current data-related Conservation and Management Measures	IOTC Secretariat
IOTC-2025-WPDCS21-06	Catch limits for Indian Ocean tropical tunas	IOTC Secretariat
IOTC-2025-WPDCS21-07	An update on the IOTC oceanographic atlas project	Marsac et al
IOTC-2025-WPDCS21-08	Report on IOTC data section activities	IOTC Secretariat
IOTC-2025-WPDCS21-09	Report on progress of IOTC-OFCF Project for JFY2025 activities and planned activities for JFY2025	OFCF
IOTC-2025-WPDCS21-10	Fisheries Data Reporting to the IOTC: Status and Issues	IOTC Secretariat
IOTC-2025-WPDCS21-11	Observations on the use of length conversion equations to address length data deficiencies for swordfish (<i>Xiphias gladius</i>), Indo-Pacific sailfish (<i>Istiophorus platypterus</i>), black marlin (<i>Istiompax indica</i>) and blue marlin (<i>Makaira nigricans</i>) in the Indian Ocean, using images of billfish caught by Sri Lanka's artisanal and semi-industrial multi-day fishing vessels	Darsigan et al
IOTC-2025-WPDCS21-12	Comparison of length-frequency data from a monthly sampling survey and a port-based data collector in the Andaman Sea of Thailand	Pheaphabrattana et al
IOTC-2025-WPDCS21-13	A pilot project to start evaluating the new "traplines/loop" gear in the EU.PRT pelagic longline fishery operating in the Indian ocean	Coelho et al
IOTC-2025-WPDCS21-14	Development of an experimental pilot action by the Spanish surface longline fleet targeting swordfish in the Indian Ocean, employing terminal gear devices known as lazos (loops)	Báez et al
IOTC-2025-WPDCS21-15	Digital solutions for IOTC species identification	OFCF
IOTC-2025-WPDCS21-16	Applying Open Science principles to make a better use of IOTC data	Barde et al
IOTC-2025-WPDCS21-17	Following the tuna trail: Contrasting global catch estimates from FAO and RFMOs	Grasset et al
IOTC-2025-WPDCS21-18	Perspectives on the collection and management of morphometric data and biological samples at the IOTC	IOTC Secretariat
IOTC-2025-WPDCS21-19	Preliminary results from a dedicated data collection survey targeting the tuna and tuna-like species	Ndegwa et al
IOTC-2025-WPDCS21-20	Fish catch survey and analysis: A tool to collect and estimate the landings of marine resources from artisanal fisheries in Indian waters	Varghese et al

IOTC-2025-WPDCS21-21	Update on the review of Oman's data collection system and statistics	Stamatopoulos et al.
IOTC-2025-WPDCS21-23	A new framework for reconstructing and projecting Indonesia's shark catches: Correcting the past to inform sustainable management	Jaya et al
IOTC-2025-WPDCS21-24	Evolution of ROS reporting tools	IOTC Secretariat
IOTC-2025-WPDCS21-25	Progress on the implementation, data reporting, and outcomes of the Regional Observer Scheme (ROS)	IOTC Secretariat
IOTC-2025-WPDCS21-26	New information and data on the effectiveness of a crew-based observer protocol for IOTC data collection on-board artisanal fishing boats targeting tuna and tuna-like species within Sri Lanka's exclusive economic zone, in compliance with Resolution 24/04 On A regional observer scheme	Gunasekera et al
IOTC-2025-WPDCS21-27	Report of the Electronic Monitoring Minimum Standards harmonization workshop	Murua et al
IOTC-2025-WPDCS21-28	How observation coverage shapes bycatch metrics in the tropical tuna purse seine fishery	Correa et al
IOTC-2025-WPDCS21-29	Revision of the WPDCS Programme of Work	IOTC Secretariat
IOTC-2025-WPDCS21-30 [Withdrawn]	Report on the collection of catch data and measures taken to improve it in 2024	Khorshidi et al
IOTC-2025-WPDCS21-31	Length frequency distribution of skipjack tuna (<i>Katsuwonus pelamis</i>) in Indonesia	Jatmiko et al
IOTC-2025-WPDCS21-32	A Stratified baseline-anchored simulator for precision and reliability metric for longline fisheries observer programs' coverage design and validation by integrating the coefficient of variation: a case study of Kenya	Wachira et al

Information papers	Title	
IOTC-2025-WPDCS21-INF01	Report of the 5th Session of the IOTC ad-hoc Working Group on the development of Electronic Monitoring programme Standards (WGEMS)	IOTC
IOTC-2025-WPDCS21-INF02	Glossary on EMS terminology from the ICES Working Group on Technology Integration for Fishery-Dependent Data	ICES-WGTIFD