





DRAFT: LIST OF DOCUMENTS FOR THE 20 $^{\text{\tiny TH}}$ WORKING PARTY ON TROPICAL TUNAS

LAST UPDATED: 17 OCTOBER 2018

| Document | Title | Availability |
|----------------------|--|----------------------|
| IOTC-2018-WPTT20-01a | Draft: Agenda of the 20 th Working Party on Tropical Tunas | ✓(25 September 2018) |
| IOTC-2018-WPTT20-01b | Draft: Annotated agenda of the 20 th Working Party on Tropical Tunas | ✓(16 October 2017) |
| IOTC-2018-WPTT20-02 | Draft: List of documents for the 20 th Working Party on Tropical Tunas | ✓(17 October 2017) |
| IOTC-2018-WPTT20-03 | Outcomes of the 20 th Session of the Scientific Committee (IOTC Secretariat) | ✓(4 October 2018) |
| IOTC-2018-WPTT20-04 | Outcomes of the 22 nd Session of the Commission (IOTC Secretariat) | ✓(4 October 2018) |
| IOTC-2018-WPTT20-05 | Review of Conservation and Management Measures relevant to tropical tunas (IOTC Secretariat) | ✓(4 October 2018) |
| IOTC-2018-WPTT20-06 | Progress made on the recommendations of WPTT19 (IOTC Secretariat) | ✓(5 October 2018) |
| IOTC-2018-WPTT20-07 | Outcomes of the 2 nd Session of the Technical Committee on management Procedures (IOTC Secretariat) | ✓(5 October 2018) |
| IOTC-2018-WPTT20-08 | Review of the statistical data and fishery trends for tropical tunas (IOTC Secretariat) | ✓(16 October 2018) |
| IOTC-2018-WPTT20-09 | Revision of the WPTT Program of Work (2019–2023) (IOTC Secretariat) | ✓(11 October 2017) |
| IOTC-2018-WPTT20-10 | Outline of climate and oceanic conditions in the Indian Ocean: update to mid-2018 (Marsac F and Demarcq H.) | ✓(15 October 2018) |
| IOTC-2018-WPTT20-11 | Trends of Tropical Tuna catch in Iran (Akhondi M.) | ✓(15 October 2018) |
| IOTC-2018-WPTT20-12 | Transshipment of tuna at Port Louis and analysis of the catch of foreign tuna longliners licensed in Mauritius (Shung C L and Sheikmamode A) | ✓(15 October 2018) |
| IOTC-2018-WPTT20-13 | Status of fisheries of yellowfin and skipjack in Pakistan (Khan M.) | ✓(15 October 2018) |
| IOTC-2018-WPTT20-14 | Catch statistic form Tuna Longline Landing at Port of Phuket, Thailand, during 2013-2017 (Hoimuk S, Maeroh K and Rodpradit S) | ✓ (19 October 2018) |
| IOTC-2018-WPTT20-15 | Updating the statistics of the EU-Spain purse seine fleet in the Indian Ocean (1990-2017) (Báez J C, Fernández F, Pascual-Alayón P J,Ramos M L, Déniz S and Abascal F.) | ✓(15 October 2018) |
| IOTC-2018-WPTT20-16 | Assessment of accuracy in processing purse seine tropical tuna catches with T3 methodology (Duparc A., Cauquil P., Depetris M., Floch L., Gaertner D., Lebranchu J., Marsac F., Bach P.) | ✓(15 October 2018) |
| IOTC-2018-WPTT20-17 | On the Potential Biases of Scientific Estimates of Catches of Tropical Tunas of Purse Seiners the EU and Other Countries Report to the ICCAT and IOTC (Herrera M and Baez J C.) | ✓(15 October 2018) |
| IOTC-2018-WPTT20-18 | Attempt incorporating oceanographic conditions into CPUE standardization using HSI (Habitat Suitability Index) (Nishida T. et al.) | ✓(24 October 2018) |
| IOTC-2018-WPTT20-19 | Determining CPUEs of surface vs sub-surface gear settings in Tuna gillnet fisheries of Pakistan (Shahid U.) | ✓(15 October 2018) |

| Document | Title | Availability |
|---------------------|---|---------------------|
| IOTC-2018-WPTT20-20 | Best standards for data collection and reporting requirements on FOBs: towards a science-based FOB fishery management (Grande M, Baez J.C., Ramos M.L., Ruiz J., Krug I., Zudaire I., Santiago J., Pascual P., Abascal F., Gaertner D., Cauquil P., Floch L., Maufroy A., Muniategi A., Herrera M., Murua H.) | ✓(16 October 2018) |
| IOTC-2018-WPTT20-21 | Using FADs to Develop Better Abundance Indices for Tropical Tuna (Moniz, Morón J and Herrera M.) | ✓(16 October 2018) |
| IOTC-2018-WPTT20-22 | Which is the best definition for the biodegradable FADs? (Zudaire I, Grande M, Suarez M.J., Retolaza J, Santiago J, Murua J, Tolloti M.T., Dagorn L, Ramos M.L., Baez J.C., Moreno G, Murua H.) | ✓(26 October 2018) |
| IOTC-2018-WPTT20-23 | The use of instrumented buoys to monitor the activity of the purse seine fleet fishing on FADs (Grande M., Santiago J., Ruiz J., Zudaire I., Murua J., Krug I., Guery L., Gaertner D., Justel A., Maufroy, A., Moniz I., Baéz J.C, Ramos M.L., Murua H.) | ✓(16 October 2018) |
| IOTC-2018-WPTT20-24 | Fluid dynamics analysis of Fish Aggregation Device using particle image velocimetry (Lee K, Kim D-N, Lee S-I) | ✓(16 October 2018) |
| IOTC-2018-WPTT20-25 | Recent Advances on the Use of Supervised Learning Algorithms for Detecting Tuna Aggregations Under FADS from Echosounder Buoys Data (Baidai Y, Amande J, Gaertner D, Dagorn L, Capello M) | ✓(16 October 2018) |
| IOTC-2018-WPTT20-26 | The code of good practices as a mitigation measure: a quantitative assessment (Grande M., Ruiz J., Krug I., Arregi I., Goñi N., Murua J., Santiago J., Murua H.) | WITHDRAWN |
| IOTC-2018-WPTT20-27 | Progress on project to develop a spatial operating model of the tropical tuna population, incorporating tagging data for evaluating assessment bias (Hoyle S D and Mormede S.) | ✓(29 October 2018) |
| IOTC-2018-WPTT20-28 | Updated information on catch and effort of bigeye tuna (Thunnus obesus) from Indonesian tuna longline fishery (Hartaty H, Setyadji B and Fahmi Z.) | ✓(16 October 2018) |
| IOTC-2018-WPTT20-29 | Japanese longline CPUE for bigeye tuna in the Indian Ocean standardized by GLM (Matsumoto T et al.) | ✓(16 October 2018) |
| IOTC-2018-WPTT20-30 | Stock assessment and management advice of bigeye tuna (Thunnnus obesus) in Indian Ocean: implication of considering bias in catch data (Li Y.) | WITHDRAWN |
| IOTC-2018-WPTT20-31 | Consultation with the purse seine industry regarding the process of adoption of Harvest Strategies and Harvest Control Rules for IOTC's tropical tunas (de Andrés M, Iriondo A, Merino G, and Santiago J.) | ✓(16 October 2018) |
| IOTC-2018-WPTT20-32 | Indian Ocean Skipjack Purse Seine Catchability Trends Estimated from Bigeye and Yellowfin Assessments (Kolody D and Jumppanen P) | ✓(16 October 2018) |
| IOTC-2018-WPTT20-33 | Preliminary Indian Ocean Yellowfin Tuna Stock Assessment 1950-2017 (Stock Synthesis) (Fu D, Langley A, Merino G and Urtizberea A) | ✓ (19 October 2018) |
| IOTC-2018-WPTT20-34 | Review of Yellowfin Tuna Fisheries in the Maldives (Ahusan M and Adam M.S) | ✓(16 October 2018) |
| IOTC-2018-WPTT20-35 | Updated CPUE standardizations for bigeye and yellowfin tuna caught by Taiwanese longline fishery in the Indian Ocean using generalized linear model (Yeh Y-M, Hoyle S.D and Chang S-T.) | ✓(16 October 2018) |

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|-----------------------|--|--------------------|
| IOTC-2018-WPTT20-36 | Standardisation of yellowfin tuna CPUE for the EU purse seine fleet operating in the Indian Ocean (Katara I, Gaertner D, Marsac F, Grande M, Kaplan D, Urtizberea A, Guery L, Depetris M, Duparc A, Floch L, Lopez J and Abascal F.) | ✓(16 October 2018) |
| IOTC-2018-WPTT20-37 | Standardization of bigeye and yellowfin tuna CPUE by Japanese longline in the Indian Ocean which includes cluster analysis (Matsumoto T et al.) | ✓(16 October 2018) |
| IOTC-2018-WPTT20-38 | Japanese longline CPUE for yellowfin tuna in the Indian Ocean standardized by generalized linear model (Matsumoto T et al.) | ✓(16 October 2018) |
| IOTC-2018-WPTT20-39 | CPUE standardization of yellowfin tuna caught by Korean tuna longline fishery in the Indian Ocean (Lee S-I, Kim D-N, Hoyle S D.) | ✓(22 October 2018) |
| IOTC-2018-WPTT20-40 | Bayesian Skipjack and Yellowfin Tuna CPUE Standardisation Model for Maldives Pole and Line 1970-2016 (Medley P, Ahusan M and Adam M.S.) | ✓(16 October 2018) |
| IOTC-2018-WPTT20-41 | Preliminary stock assessment of Indian Ocean yellowfin tuna using SCAA (Statistical-Catch-At-Age) (Nishida T. et al.) | ✓(22 October 2018) |
| IOTC-2018-WPTT20-42 | Diagnoses for stock synthesis model on yellowfin tuna in the Indian Ocean (Matsumoto T et al.) | ✓(16 October 2018) |
| IOTC-2018-WPTT20-43 | Prospects for an effort-based management of Indian Ocean yellowfin stock (Merino G, Urtizberea A, Santiago J, Prellezo R, Abascal F.) | ✓(16 October 2018) |
| IOTC-2018-WPTT20-44 | Applying Generalized Linear Models (GLM) for the analysis of catch rates of Skipjack Tuna (<i>Katsuwonus pelamis</i>) in gillnet fishery of Sri Lanka (Haputhantri, S.S.K. and Weerasekera S.J.W.W.W.M.M.P) | ✓(16 October 2018) |
| IOTC-2018-WPTT20-45 | Pelagic longline fishing operation parameters optimization - A case study on targeting bigeye tuna (<i>Thunnus obesus</i>) in the Indian Ocean. (Qi, Y and Song L) | ✓(16 October 2018) |
| IOTC-2018-WPTT20-46 | Assessment of the tuna catch composition of a longline vessel in the Kenyan EEZ and the high seas (Ndegwa S, Benedict K and Ndoro C) | ✓(16 October 2018) |
| IOTC-2018-WPTT20-47 | Statistics of the French Purse Seine Fishing Fleet Targeting Tropical Tunas in the Indian Ocean (1981-2017) (Floch L, Dewals P, Médieu A, Depetris M, Duparc A, Lebranchu J and Bach P | ✓(29 October 2018) |
| Other Documents | T | |
| IOTC-2018-WPM09-09 | Update on IOTC Bigeye Tuna Operating Model Development October 2018 (Kolody D and Jumppanen P) | ✓(11 October 2018) |
| IOTC-2018-WPM09-10 | Update on IOTC Yellowfin Tuna Operating Model Development October 2018 (Kolody D and Jumppanen P) | ✓(11 October 2018) |
| IOTC-2018-WPM09-11 | IOTC Bigeye and Yellowfin Management Procedure Evaluation Progress October 2018 (Kolody D and Jumppanen P) | ✓(11 October 2018) |
| IOTC-2018-WPM09-12 | Collaborative study of yellowfin tuna CPUE from multiple Indian Ocean longline fleets in 2018 (Hoyle S D, Chassot E, Fu D, Kim D N, Lee S I, Matsumoto T, Satoh K, Wang S-P, Yeh Y-M, and Kitakado T) | ✓(11 October 2018) |
| Information papers | | |
| IOTC-2018-WPM09-INF01 | Update on IOTC Bigeye Tuna Management Procedure Evaluation March 2018 (Kolody D) | ✓(12 October 2018) |
| IOTC-2018-WPM09-INF02 | Update on IOTC Yellowfin Tuna Management Procedure Evaluation March 2018 (Kolody D) | √(12 October 2018) |

IOTC-2017-WPTT19-02

| Document | Title | Availability |
|------------------------|--|---------------------|
| IOTC-2018-WPTT20-INF01 | Using Effort Control Measures to Implement Catch Capacity Limits in ICCAT PS Fisheries (Sharma, R. and M. Herrera) | ✓(16 October 2018) |
| IOTC-2018-WPTT20-INF02 | Genomic analysis reveals multiple mismatches between biological and management units in yellowfin tuna (Thunnus albacares) (Mullins R, McKeown N, Sauer W and Shaw P.) | ✓(22 October 2018) |
| IOTC-2018-WPTT20-INF03 | Strength and uncertainties in the results of the TTT software, used to estimate statistics of purse seiners (catch and catch at size) and on the ways to improve these results | ✓(29 October 2018) |
| IOTC-2018-WPTT20—INF04 | Iran small-scale tuna longline fishery targeting yellowfin tuna (Thunnus albacares) in Oman Sea: A preliminary study (Hosseini S, Mirzaei M, Azhang B, Daryanabard R) | ✓(02 November 2018) |