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## ANNOTATED AGENDA FOR THE 7<sup>TH</sup> WORKING PARTY ON TEMPERATE TUNAS:

### DATA PREPARATORY MEETING

**Last updated: 08 January 2019**

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**Date:** 14 - 17 January 2019

**Location:** Kuala Lumpur, Malaysia

**Venue:** ParkRoyal Hotel

**Time:** 09:00 – 17:00 daily

**Chair:** Dr Dr. Jiangfeng Zhu (People's Republic of China); **Vice-Chair:** Dr Toshihide Kitakado (Japan)

#### 1. OPENING OF THE MEETING (Chair)

#### 2. ADOPTION OF THE AGENDA AND ARRANGEMENTS FOR THE SESSION (Chair)

- IOTC–2019–WPTmT07(DP)–01a: Draft Agenda of the 7<sup>th</sup> Working Party on Temperate Tunas
- IOTC–2019–WPTmT07(DP)–01b: Draft Annotated agenda of the 7<sup>th</sup> Working Party on Temperate Tunas
- IOTC–2019–WPTmT07(DP)–02: Draft List of documents

#### 3. THE IOTC PROCESS: OUTCOMES, UPDATES AND PROGRESS

- IOTC–2019–WPTmT07(DP)–03: Outcomes of the 21<sup>st</sup> Session of the Scientific Committee (IOTC Secretariat)
- IOTC–2019–WPTmT07(DP)–04: Outcomes of the 22<sup>nd</sup> Session of the Commission (IOTC Secretariat)
- IOTC–2019–WPTmT07(DP)–05: Review of Conservation and Management Measures relating to temperate tuna (IOTC Secretariat)
- IOTC–2019–WPTmT07(DP)–06: Progress made on the recommendations of WPTmT06 (IOTC Secretariat)

#### 4. REVIEW OF THE DATA AVAILABLE AT THE SECRETARIAT FOR TEMPERATE TUNA SPECIES (IOTC Secretariat)

- IOTC–2019–WPTmT07(DP)–07: Review of the statistical data and fishery trends for albacore (IOTC Secretariat)

#### 5. NEW INFORMATION ON BIOLOGY, ECOLOGY, FISHERIES AND ENVIRONMENTAL DATA RELATING TO TEMPERATE TUNAS (Chair)

5.1 Review new information on the biology, stock structure, their fisheries and associated environmental data:

- Catch data
- IOTC–2019–WPTmT07(DP)–09: Status of Albacore Fishing by Malaysian Tuna Longliners in the Southwest of Indian Ocean (Faizal E M, Jamon S and Basir S)
  - Catch and effort
- IOTC–2019–WPTmT07(DP)–10: Updated information on catch and effort of albacore tuna (*Thunnus alalunga*) from Indonesian tuna longline fishery (Setyadi B and Fahmi Z)
- IOTC–2019–WPTmT07(DP)–11: Review of catch and effort for albacore tuna by Korean tuna longline fishery in the Indian Ocean (1965-2017) (Lee S-I)
  - Observer data
  - Catch at size
  - Catch at age
  - Biological indicators, including age-growth curves and age-length keys
- IOTC–2019–WPTmT07(DP)–12: Review of Indian Ocean albacore biological parameters for stock assessments (Nishida T and Dhurmeea Z)
- IOTC–2019–WPTmT07(DP)–21: Growth of albacore tuna (*Thunnus alalunga*) in the western Indian Ocean using direct age estimates (Farley J, Eveson P, Bonhommeau S, Dhurmeea Z, West W, Bodin N)

#### 6. REVIEW OF NEW INFORMATION ON THE STATUS OF TEMPERATE TUNAS (Chair)

6.1 Review of fishery dynamics by fleet (CPCs)

6.2 Nominal and standardised CPUE indices

- IOTC–2019–WPTmT07(DP)–14: Data analysis and CPUE standardization of albacore caught by Taiwanese longline fishery in the Indian Ocean (Weng S-P)
- IOTC–2019–WPTmT07(DP)–15: CPUE standardization of albacore tuna caught by Korean tuna longline fishery in the Indian Ocean (1977-2017) (Lee S-I)

- IOTC–2019–WPTmT07(DP)–16: Standardization of albacore CPUE by Japanese longline fishery in the Indian Ocean (Matsumoto et al.)
- IOTC–2019–WPTmT07(DP)–17: Standardization of albacore CPUE by Japanese longline in the Indian Ocean which includes cluster analysis (Matsumoto et al.)
- IOTC–2019–WPTmT07(DP)–18: Preliminary stock assessment of Indian Ocean albacore based on ASPIC and consideration on the specification of joint longline CPUE (Matsumoto et al.)
- IOTC–2019–WPTmT07(DP)–13: Regional scaling factors for Indian Ocean albacore tuna (Hoyle S)
- IOTC–2019–WPTmT07(DP)–19: Collaborative study of albacore tuna CPUE from multiple Indian Ocean longline fleets in 2019 (Hoyle S, Chassot E, Fu D, Kim D N, Lee S I, Matsumoto T, Satoh K, Wang S-P, Yeh Y-M, and Kitakado T.)

## **7. ALBACORE STOCK ASSESSMENT (Chair)**

### 7.1 Discussion on albacore assessment models to be developed and their specifications

- IOTC–2019–WPTmT07(DP)–20: Outline of ALB stock assessment by SCAS (Statistical-Catch-At-Size) (Nishida T and Kitakado T.)

### 7.2 Identification of data inputs for the different assessment models and advice framework

### 7.3 Other data or priorities relevant to the albacore stock assessment and preparation of the WPTmT07 stock assessment meeting

## **8. OTHER BUSINESS (Chair)**

### 8.1 Selection of Stock Status indicators

### 8.2 Review of information relevant to the Albacore management strategy evaluation process

### 8.3 Any other matters

Discussion of albacore biological sampling project.

## **9. REVIEW OF THE DRAFT, AND ADOPTION OF THE REPORT OF THE 7th SESSION OF THE WORKING PARTY ON TEMPERATE TUNAS (DATA PREPARATORY) (Chair)**