

IOTC-2022-WPTmT08-01b

# ANNOTATED AGENDA FOR THE 8<sup>TH</sup> WORKING PARTY ON TEMPERATE TUNAS: ASSESSMENT MEETING

Last updated: 13 July 2022

Date: 25 - 29 July 2022 Location: Online (Zoom)

Time: 12:00 - 16:00 daily (Seychelles time)

Chair: 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-2022-WPTmT08-01a: Draft Agenda of the 8th Working Party on Temperate Tunas
- > IOTC-2022-WPTmT08-01b: Draft Annotated agenda of the 8th Working Party on Temperate Tunas
- ➤ IOTC-2022-WPTmT08-02: Draft List of documents

# 3. UPDATE OF ANY NEW DATA AVAILABLE AT THE SECRETARIAT FOR ALBACORE TUNA SPECIES SINCE THE DATA PREPARATORY MEETING (IOTC Secretariat)

> IOTC-2022-WPTmT08-04: Review of the statistical data and fishery trends for Indian Ocean albacore (Secretariat)

#### 4. ALBACORE STOCK ASSESSMENT (Chair)

- 4.1 Review new information on albacore biology, stock structure, fisheries and associated environmental data since the data preparatory meeting (all)
  - > IOTC-2022-WPTmT08-06: Length-weight relationship for Indian Ocean albacore (Secretariat)
  - ➤ IOTC-2022-WPTmT08-07: Albacore tuna larval occurrence in the Southwest Indian Ocean and associated species (Shiroza A, Chevrier T, Brisset B, Chanut J, Derridj O, Evano H, Julien M, Grondin E, Nieblas A-E, Rouyer T, Bernard S, Kerzerho V, Bonhommeau S)
  - ➤ IOTC-2022-WPTmT08-08: Sex identification of Albacore using a low cost genetic method (Helary L, Chevrier T, Roumagnac M, Chanut J, Nieblas A-E, Dominique C, Padron M, Brisset B, Evano H, Bernard S, Kerzerho V, Rouyer T, Bonhommeau S.)
- 4.2 Updated nominal and standardised CPUE indices
- 4.3 Stock assessments
  - Stock Synthesis (SS3)
  - ➤ IOTC-2022-WPTmT08-09: Stock assessment of albacore tuna (*Thunnus alalunga*) in the Indian Ocean using Stock Synthesis (Rice J)
    - Statistical-Catch-at-Size (SCAS)
  - ➤ IOTC-2022-WPTmT08-INF01: Preliminary stock assessment of albacore in the Indian Ocean using Statistical-Catch-At-Size (SCAS) (Nishida T and Kitakado T)
    - Others
- 4.4 Selection of Stock Status indicators for albacore
- 4.5 Update on Management Strategy Evaluation Progress (OM formulation)
  - > IOTC-2022-WPTmT08-05: Conditioning an operating model for Indian Ocean albacore (Mosqueira I)
  - ➤ IOTC-2022-WPTmT08-10: Exploring a wider approach to OM conditioning in IOTC MSE work (Hillary R and Mosqueira I)
- 4.6 Development of management advice for albacore tuna (all)
- 4.7 Update of albacore tuna Executive Summary for the consideration of the Scientific Committee (all)

#### 5. WPTmT PROGRAM OF WORK

- 5.1 Revision of the WPTmT Program of Work (2023–2027)
  - > IOTC-2022-WPTmT08-03: Revision of the WPTmT Program of Work (2020-2024)
- 5.2 Development of priorities for an Invited Expert at the next WPTmT meeting

## 6. OTHER BUSINESS

- 6.1 Election of a Chairperson and a Vice-Chairperson for the next biennium (IOTC Secretariat)
- 6.2 Date and place of the 9<sup>th</sup> and 10<sup>th</sup> Sessions of the WPTmT (Chair and IOTC Secretariat)
- 7. Review of the draft, and adoption of the Report of the 8<sup>th</sup> Session of the WPTmT(AS) (Chair)