
DRAFT: AGENDA FOR THE 7TH WORKING PARTY ON NERITIC TUNAS

LAST UPDATED: 9TH JULY 2017

Date: 10–13 July 2017

Location: Malé, Maldives

Venue: STELCO Training Room

Time: 09:00 – 17:00 daily

Chair: Dr Farhad Kaymaram; **Vice-Chair:** Dr Mathias Igulu

1. OPENING OF THE MEETING (Chair)

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

- IOTC-2017-WPNT07-01a: Agenda of the 7th Working Party on Neritic Tunas
- IOTC-2017-WPNT07-01b: Annotated agenda of the 7th Working Party on Neritic Tunas
- IOTC-2017-WPNT07-02: List of documents of the 7th Working Party on Neritic Tunas

3. THE IOTC PROCESS: OUTCOMES, UPDATES AND PROGRESS

3.1 Outcomes of the 19th Session of the Scientific Committee (IOTC Secretariat)

- IOTC-2017-WPNT07-03: Outcomes of the 19th Session of the Scientific Committee (IOTC Secretariat)

3.2 Outcomes of the 21st Session of the Commission (IOTC Secretariat)

- IOTC-2017-WPNT07-04: Outcomes of the 21st Session of the Commission (IOTC Secretariat)

3.3 Review of Conservation and Management Measures relevant to neritic tunas (IOTC Secretariat)

- IOTC-2017-WPNT07-05: Review of current Conservation and Management Measures relating to neritic tuna species (IOTC Secretariat)

3.4 Progress on the recommendations of WPNT06 and SC19 (IOTC Secretariat)

- IOTC-2017-WPNT07-06: Progress made on the recommendations and requests of WPNT06 and SC19 (IOTC Secretariat)

4. NEW INFORMATION ON FISHERIES AND ASSOCIATED ENVIRONMENTAL DATA FOR NERITIC TUNAS

4.1 Review of the statistical data available for neritic tunas (IOTC Secretariat)

- IOTC-2017-WPNT07-07: Review of the statistical data available for the neritic tuna species (IOTC Secretariat)

4.2 Review new information on fisheries and associated environmental data (CPC papers)

- IOTC-2017-WPNT07-09: Importance of Neritic Tuna catch in I.R.Iran capture fishery (R. Naderi)
- IOTC-2017-WPNT07-10: Application of Remote Sensing in Predicting Suitable Fishing Areas for Pelagic fish in the continental shelf of Tanzania (B. Kuguru, S. Mahongo, I. Sailale, M. Chande, M. Semba, C. Muhando)
- IOTC-2017-WPNT07-11: Catch reconstruction of neritic tuna landings of Pakistan based on data collected by WWF-Pakistan's crew based observer programme (M. Moazzam and S. Ayub)
- IOTC-2017-WPNT07-12: The status of neritic tuna in the Andaman Sea during the transition period of fishery reformation in Thailand (K. Maeroh, S. Panjarat)
- IOTC-2017-WPNT07-13: Status of tuna fishery in Sudan (Y. Gamededdin)
- IOTC-2017-WPNT07-14: A hierarchical Bayesian approach to estimate growth parameters from length data of narrow spread (S. Zhou)
- IOTC-2017-WPNT07-24: Catch composition and size frequency of tuna and tuna like species in the artisanal handline and seine net fisheries of Northern Mozambique (R. Mutombene, A. Salenca and I. Chauca)
- IOTC-2017-WPNT07-25: Neritic tunas with special reference to distribution and fishery of the Auxis spp. along Indian coast (P. Rohit, E.M. Abdussamad, K.G. Mini and Rajesh K. M.)

5. LONGTAIL TUNA – REVIEW OF NEW INFORMATION ON STOCK STATUS

- #### **5.1 Review new information on the biology, ecology, stock structure, their fisheries and associated environmental data for longtail tuna (CPC papers)**

- 5.2 Data for input into stock assessments:
 - Catch and effort
 - Catch at size
 - Growth curves and age-length key
 - Catch at age
 - CPUE indices and standardised CPUE indices
 - Tagging data
- 5.3 Stock assessment updates
 - IOTC–2017–WPNT07–15: Assessment of Indian Ocean longtail tuna (*Thunnus tonggol*) using data poor catch-based methods (IOTC Secretariat)
- 5.4 Selection of Stock Status indicators
- 5.5 Development of technical advice on the status of longtail tuna

6. NARROW-BARRED SPANISH MACKEREL – REVIEW OF NEW INFORMATION ON STOCK STATUS

- 6.1 Review new information on the biology, ecology, stock structure, their fisheries and associated environmental data for narrow-barred Spanish mackerel (CPC papers)
 - IOTC–2017–WPNT07–16: Mitochondrial DNA Control Region Revealed a Single Genetic Stock Structure of *Scomberomorus commerson* Lacepede(1800) in the Northern Tanzania Coastal Waters (M.G.I. Johnson, Y.D.Mgaya and Y.W. Shaghude)
- 6.2 Data for input into stock assessments:
 - Catch and effort
 - Catch at size
 - Growth curves and age-length key
 - Catch at age
 - CPUE indices and standardised CPUE indices
 - Tagging data
- 6.3 Stock assessment updates
 - IOTC–2017–WPNT07–17: Assessment of Indian Ocean narrow-barred Spanish mackerel (*Scomberomorus commerson*) using data poor catch-based methods (IOTC Secretariat)
- 6.4 Selection of Stock Status indicators
- 6.5 Development of technical advice on the status of narrow-barred Spanish mackerel

7. OTHER NERITIC TUNA SPECIES – REVIEW OF NEW INFORMATION ON STOCK STATUS

- 7.1 Review new information on the biology, stock structure, fisheries and associated environmental data (all)
 - IOTC–2017–WPNT07–18: Exploring the pole-and-line frigate tuna (*Auxis thazard*) catches in the Maldives tuna catch-effort dataset (2004-2015) (M. Ahusan)
 - IOTC–2017–WPNT07–19: Sampling of Frigate tuna (FRI: *Auxis thazard*) as bycatch of purse seiners at the port of Antsiranana-Madagascar (2011-2017) (D.L. Joachim)
 - IOTC–2017–WPNT07–20: Neritic tuna fishery and some biological aspects of kawakawa (*Euthynnus affinis*) in the Malacca Straits (E. M. Faizal, N. A. Jamaluddin, S. Jamon, S. Basir)
 - IOTC–2017–WPNT07–21: Seasonality and size frequency and gear impact on Kawakawa (*Euthynnus affinis*) caught by artisanal fishers in Kenya (E. Mueni, S. Ndegwa)
 - IOTC–2017–WPNT07–22: Size selectivity of Indo-pacific king mackerel, *Scomberomorus guttatus*, taken by drift gillnet in the north of Persian Gulf (S.A. Hosseini, F. Kaymaram, S. Behzady, E. Kamaly)
- 7.2 Data for input into stock assessments (all)
- 7.3 Stock assessment updates (all)
 - IOTC–2017–WPNT07–23: Preliminary study for stock status of kawakawa using data-limited approach (*Euthynnus affinis* Cantor, 1849) in Indonesia (I. Jatmiko, F. Rochman and Z. Fahmi)
- 7.4 Stock status indicators for other neritic tuna species (all)
- 7.5 Development of management advice for other neritic tuna species (all)

8. PROGRAM OF WORK (RESEARCH AND PRIORITIES)

- 8.1 Revision of the WPNT Program of Work 2018–2022 (Chair)
 - IOTC-2017-WPNT07-08: Revision of the WPNT Program of Work (2018–2022) (IOTC Secretariat)
- 8.2 Development of priorities for an Invited Expert at the next WPNT meeting

9. OTHER BUSINESS

- 9.1 Election of a Chairperson and a Vice-Chairperson of the WPNT for the next biennium
- 9.2 Date and place of the 8th and 9th Working Party on Neritic Tunas (Chair)
- 9.3 Review of the draft, and adoption of the Report of the 7th Working Party on Neritic Tunas (Chair)