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## **DRAFT ANNOTATED AGENDA FOR THE 4<sup>TH</sup> WORKING PARTY ON NERITIC TUNAS**

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**LAST UPDATED: 28 JUNE 2014**

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**Date:** 29 June – 2 July 2014

**Location:** Phuket, Thailand

**Venue:** Novotel Phuket Resort, Patong, Phuket, Thailand

**Time:** 09:00 – 17:00 daily

**Chair:** Dr. Prathibha Rohit; **Vice-Chair:** Dr. Farhad Kaymaram

- 1. OPENING OF THE MEETING** (Chair)
- 2. ADOPTION OF THE AGENDA AND ARRANGEMENTS FOR THE SESSION** (Chair)
  - IOTC-2014-WPNT0-01a: Agenda of the 4th Working Party on Neritic Tunas
  - IOTC-2014-WPNT04-01b: Annotated agenda of the 4th Working Party on Neritic Tunas
  - IOTC-2014-WPNT04-02: List of documents
- 3. OUTCOMES OF THE 16<sup>th</sup> SESSION OF THE SCIENTIFIC COMMITTEE** (IOTC Secretariat)
  - IOTC-2014-WPNT04-03: Outcomes of the 16<sup>th</sup> Session of the Scientific Committee (IOTC Secretariat)
- 4. OUTCOMES OF SESSIONS OF THE COMMISSION**
  - 4.1 Outcomes of the 18<sup>th</sup> Session of the Commission (IOTC Secretariat)
    - IOTC-2014-WPNT04-04: Outcomes of the 18th Session of the Commission (IOTC Secretariat)
  - 4.2 Review of Conservation and Management Measures relevant for neritic tunas (IOTC Secretariat)
    - IOTC-2014-WPNT04-05: Review of current Conservation and Management Measures relating to neritic tuna species (IOTC Secretariat)
- 5. PROGRESS ON THE RECOMMENDATIONS OF WPNT03** (IOTC Secretariat)
  - IOTC-2014-WPNT04-06: Progress made on the recommendations of WPNT03 (IOTC Secretariat)
- 6. NEW INFORMATION ON FISHERIES AND ASSOCIATED ENVIRONMENTAL DATA FOR NERITIC TUNAS**
  - 6.1 Review of the statistical data available for neritic tunas (IOTC Secretariat)
    - IOTC-2014-WPNT04-07 Rev\_1: Review of the statistical data available for the neritic tuna species (IOTC Secretariat)
  - 6.2 Review new information on fisheries and associated environmental data (CPC papers)
    - IOTC-2014-WPNT04-09: Neritic tuna catch trend in I.R. Iran fishing activities with particular reference to longtail tuna (R.A. Naderi)
    - IOTC-2014-WPNT04-10: An overview of coastal tuna resources and their status along Indian waters (M.K. Sinha, A. Anrose & C. Babu)
    - IOTC-2014-WPNT04-11: Neritic tuna resources of Indian waters, yield trend, biology and population characteristics of major species (E.M. Abdussamad, P. Rohit & K.G. Mini)
    - IOTC-2014-WPNT04-12: Importance of neritic tuna in large pelagic fisheries in Sri Lanka (H.A.C.C. Perera, R. Maldeniya & K.H.K. Bandaranayake)
    - IOTC-2014-WPNT04-13: Evaluating catches by FAD and free school purse seiners in the west coast of Malaysia (S. Jamon, S. Basir & E.M.F. Abdullah)
    - IOTC-2014-WPNT04-14: Investigations on the change in catch and effort data collection as a cause of decline in reported neritic catches from 2009 – 2012 (M. Ahusan)
    - IOTC-2014-WPNT04-15: Size variation in neritic tuna landings at Male' fish market (A.R. Jauhary)
    - IOTC-2014-WPNT04-16: Comparison between the composition of by-product of the purse seiners and catch of multi-gear small vessels landed in Madagascar in 2013 (R. Fanazava)
    - IOTC-2014-WPNT04-17: Abundance of tuna fish species in the bay of Bengal of Bangladesh region (R. Bikram Jit, N. Kumar Singha, Md.G. Rahman, S.M. Hasan Ali & Md.F. Alam)
    - IOTC-2014-WPNT04-18 Rev\_1: A review on neritic tuna fisheries in Sri Lanka (D.M.H. Damayanthi)

- IOTC–2014–WPNT04–19: Status on neritic tuna in Peninsular Malaysia (E.M. Faizal, S. Basir & S. Jamon)

## 7. KAWAKAWA – REVIEW OF NEW INFORMATION ON STOCK STATUS

- 7.1 Review new information on the biology, ecology, stock structure, their fisheries and associated environmental data for kawakawa (CPC papers)
- 7.2 Data for input into stock assessments:
  - IOTC–2014–WPNT04–20: Length Frequency Distribution and Population Parameters of Kawakawa (*Euthynnus affinis*-Cantor, 1849) Caught by Purse Seine in the Indian Ocean (a Case Study in Northwest Sumatera IFMA 572) (R.K. Sulistyaningsih, I. Jatmiko & A. Wujdi)
  - IOTC–2014–WPNT04–21: Seasonality and size frequency of kawakawa caught by artisanal fishers in Kenya (S. Ndegwa & C. Ndoro)
  - IOTC–2014–WPNT04–23: Catch per unit effort (CPUE) and fishing gear standardization for kawakawa (*Euthynnus affinis*) fishery in Bali Province (I. Jatmiko, R.K. Sulistyaningsih & B. Nugraha)
  - IOTC–2014–WPNT04–24: Maldives kawakawa pole and line fishery catch rate standardization: 2004–2012 (R. Sharma, J. Geehan, M.S. Adam & R. Jauhary)
- 7.3 Stock assessment updates
  - IOTC–2014–WPNT04–25: Stock assessment of neritic tuna species in Indian Ocean: kawakawa longtail, and narrow-barred Spanish Mackerel tuna using catch-based stock reduction methods (S. Zhou & R. Sharma)
  - IOTC–2014–WPNT04–26: Indian Ocean Kawakawa Assessment: Examining alternative data poor approaches (R. Sharma & S. Zhou)
- 7.4 Selection of Stock Status indicators
- 7.5 Development of technical advice on the status of kawakawa

## 8. LONGTAIL TUNA – REVIEW OF NEW INFORMATION ON STOCK STATUS

- 8.1 Review new information on the biology, ecology, stock structure, their fisheries and associated environmental data for longtail tuna (CPC papers)
- 8.2 Data for input into stock assessments:
  - IOTC–2014–WPNT04–27 Rev\_1: Reproductive biology of longtail tuna in Thai waters (P. Hassadee, A. Yakoh, P. Nootmorn, P. Puntuleng, N. Songkaew & U. Kruanium)
  - IOTC–2014–WPNT04–28: Standardization of longtail tuna (*Thunnus tonggol*) catch rates of drift gillnet fisheries in Sultanate of Oman (B. Al-Siyabi, L. Al-kharusi, T. Nishida & H. Al-Busaidi)
  - IOTC–2014–WPNT04–34: Stock assessment of longtail tuna (*Thunnus tonggol*) in the NW Indian Ocean by ASPIC using standardized CPUE from drift gillnet fisheries in Sultanate of Oman (F.R. Al-Kiyumi, L. Al-Kharusi, T. Nishida & I. Al-Anboori)
- 8.3 Stock assessment updates
  - IOTC–2014–WPNT04–25: Stock assessment of neritic tuna species in Indian Ocean: kawakawa longtail, and narrow-barred Spanish Mackerel tuna using catch-based stock reduction methods (S. Zhou & R. Sharma)
- 8.4 Selection of Stock Status indicators
- 8.5 Development of technical advice on the status of longtail tuna

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

- 9.1 Review new information on the biology, ecology, stock structure, their fisheries and associated environmental data for narrow-barred Spanish mackerel (CPC papers)
  - IOTC–2014–WPNT04–22 Rev\_1: A review of the biology, stock status and population dynamic parameters of the Narrow – barred Spanish mackerel (*Scomberomorus commerson*) in the Persian Gulf and Oman Sea (F. Kaymaram, N. Niamaimandi, Sh. Ghasemi & A. Vahabnezad)
  - IOTC–2014–WPNT04–29 Rev\_1: Growth, mortality and reproductive biology of narrow-bared Spanish mackerel *Scomberomorus commerson* (Lecepede, 1800) in Tanzania Coastal Waters (M.G. Johnson, Y.D. Mgaya & Y.W. Shaghude)
- 9.2 Data for input into stock assessments:
  - IOTC–2014–WPNT04–30: Comparison between size frequencies of narrow-barred Spanish mackerel caught by artisanal, semi-industrial and sport linefishing in the southern coast of Mozambique (R. Mutombene & C. Chioze)
- 9.3 Stock assessment updates
  - IOTC–2014–WPNT04–25: Stock assessment of neritic tuna species in Indian Ocean: kawakawa longtail, and narrow-barred Spanish Mackerel tuna using catch-based stock reduction methods (S. Zhou & R. Sharma)
- 9.4 Selection of Stock Status indicators
- 9.5 Development of technical advice on the status of narrow-barred Spanish mackerel

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

- 10.1 Review new information on the biology, stock structure, fisheries and associated environmental data (all)
  - IOTC–2014–WPNT04–31: Distribution and fishery of the bullet tuna *Auxis rochei* (Risso, 1810) along the Indian Coast (P. Rohit, S. Jasmine & E.M. Abdussamad)
  - IOTC–2014–WPNT04–32: Some population parameters of bullet tuna (*Auxis rochei*) in Indian Ocean at Western Part of Sumatera Island, Indonesia (A. Suman & K. Amri) – **Withdrawn**
  - IOTC–2014–WPNT04–33: Update on the neritic tuna fisheries of Pakistan with special reference to frigate tuna (*Auxis thazard*) (M. Khan)
- 10.2 Stock status indicators for other neritic tuna species (all)
- 10.3 Development of management advice for other neritic tuna species (all)
- 10.4 Update of other neritic tuna species Executive Summaries for the consideration of the Scientific Committee (all)

**11. RESEARCH RECOMMENDATIONS AND PRIORITIES**

- 11.1 Revision of the WPNT Program of Work (2014–2018) (Chair)
  - IOTC–2014–WPNT04–08: Revision of the WPNT Program of Work (2014–2018) (IOTC Secretariat)

**12. OTHER BUSINESS**

- 12.1 Development of priorities for an Invited Expert at the next WPNT meeting (Chair)
- 12.2 Date and place of the 5<sup>th</sup> Working Party on Neritic Tunas (Chair)
- 12.3 Review of the draft, and adoption of the Report of the 4<sup>th</sup> Working Party on Neritic Tunas (Chair)