

IOTC-2012-WPNT02-01a

# <u>DRAFT</u>: ANNOTATED AGENDA FOR THE SECOND WORKING PARTY ON NERITIC TUNAS

**UPDATED: 16 NOVEMBER, 2012** 

**Date:** 19–21 November 2012 **Location:** Penang, Malaysia **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-2012-WPNT02-01a: Draft agenda of the Second Working Party on Neritic Tunas
  - > IOTC-2012-WPNT02-01b: Draft annotated agenda of the Second Working Party on Neritic Tunas
  - ➤ IOTC-2012-WPNT02-02: Draft List of documents
- 3. OUTCOMES OF THE FOURTEENTH SESSION OF THE SCIENTIFIC COMMITTEE (Secretariat)
  - > IOTC-2012-WPNT02-03: Outcomes of the Fourteenth Session of the Scientific Committee (Secretariat)
- 4. OUTCOMES OF SESSIONS OF THE COMMISSION
  - 4.1 Outcomes of the Sixteenth Session of the Commission (Secretariat)
    - > IOTC-2012-WPNT02-04: Outcomes of the Fifteenth Session of the Commission (Secretariat)
  - 4.2 Review of Conservation and Management Measures relating to neritic tunas (Secretariat)
    - > IOTC-2012-WPNT02-05: Review of Conservation and Management Measures relating to neritic tunas (Secretariat)
- 5. PROGRESS ON THE RECOMMENDATIONS OF WPNT01 (Chair and Secretariat)
  - ➤ IOTC-2012-WPNT02-06: Progress made on the recommendations of WPNT01 (Secretariat and Chair)
- 6. NEW INFORMATION ON FISHERIES AND ASSOCIATED ENVIRONMENTAL DATA RELATING TO NERITIC TUNAS
  - 6.1 Review new information on fisheries and associated environmental data
    - > IOTC-2012-WPNT02-07: Review of the statistical data available for the neritic tuna species (Secretariat)

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

- 7.1 Review of the statistical data available for kawakawa (Secretariat)
  - > IOTC-2012-WPNT02-07: Review of the statistical data available for the neritic tuna species (Secretariat)
- 7.2 Review new information on the biology, ecology, stock structure, their fisheries and associated environmental data for kawakawa
  - ➤ IOTC-2012-WPNT02-14 Rev\_1: Growth and mortality parameters of *Euthynnus affinis* in the northern part of the Persian Gulf and Oman Sea (F. Kaymaram and M. Darvishi)
  - ➤ IOTC-2012-WPNT02-23: A preliminary study of population structure of kawakawa, *Euthynnus affinis* (Cantor 1849) in the straits of Malacca (A.R. Masazurah, M.N. Siti Azizah and B. Samsidin)
- 7.3 Data for input into stock assessments:
  - Catch and effort
  - o Catch at size
  - o Growth curves and age-length key
  - Catch at age
  - CPUE indices and standardised CPUE indices
  - Tagging data
  - ➤ IOTC-2012-WPNT02-25: Indian Ocean neritic tuna stock assessments (kawakawa and longtail): using surplus production models with effort: an observation error based approach (R. Sharma, M. Herrera and J. Million)
- 7.4 Stock assessment updates
- 7.5 Selection of Stock Status indicators
- 7.6 Development of technical advice on the status of kawakawa

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

- 8.1 Review of the statistical data available for longtail tuna (Secretariat)
  - > IOTC-2012-WPNT02-07: Review of the statistical data available for the neritic tuna species (Secretariat)
- 8.2 Review new information on the biology, ecology, stock structure, their fisheries and associated environmental data for longtail tuna
  - ➤ IOTC-2012-WPNT02-16: Innovative and cost-effective approaches for surveying specialised recreational longtail tuna fishers in Australian waters (S. Griffiths, M.T. Zischke, M.L. Tonks, J.G. Pepperell and S.Tickell)
- 8.3 Data for input into stock assessments:
  - Catch and effort
  - o Catch at size
  - o Growth curves and age-length key
  - Catch at age
  - o CPUE indices and standardised CPUE indices
  - Tagging data
- 8.4 Stock assessment updates
  - ➤ IOTC-2012-WPNT02-22: Stock assessment of longtail tuna in Australian waters: data input, model selection and assessing population status (S. Griffiths)
- 8.5 Selection of Stock Status indicators
- 8.6 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 of the statistical data available for narrow-barred Spanish mackerel (Secretariat)
  - > IOTC-2012-WPNT02-07: Review of the statistical data available for the neritic tuna species (Secretariat)
- 9.2 Review new information on the biology, ecology, stock structure, their fisheries and associated environmental data for narrow-barred Spanish mackerel
- 9.3 Data for input into stock assessments:
  - Catch and effort
  - o Catch at size
  - o Growth curves and age-length key
  - Catch at age
  - o CPUE indices and standardised CPUE indices
  - Tagging data
- 9.4 Stock assessment updates
- 9.5 Selection of Stock Status indicators
- 9.6 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 of data available at the secretariat for other neritic tuna species (Secretariat)
  - ➤ IOTC-2012-WPNT02-07: Review of the statistical data available for the neritic tuna species (Secretariat)
- 10.2 Review new information on the biology, stock structure, fisheries and associated environmental data (all)
  - ➤ IOTC-2012-WPNT02-08: Neritic tunas from purse seine fishery in the Andaman Sea coast of Thailand, 2012 (C. Sanga-ngam, P. Nootmorn, T. Jaiyen, S. Boonsuk, K. Loychuen and S. Rodpradit)
  - ➤ IOTC-2012-WPNT02-09 Rev\_1: A review on neritic tuna resources in Sri Lanka (K.H.L. Bandaranayake and R. Maldeniya)
  - ➤ IOTC-2012-WPNT02-10 Rev\_1: Status and potential of neritic tunas exploited from Indian waters (E.M. Abdussamad, P. Rohit, K.P. Said Koya and M. Sivadas)
  - ➤ IOTC-2012-WPNT02-11 Rev\_1: Fishery in Iran with particular reference to neritic tunas (R.A. Naderi)
  - ➤ IOTC-2012-WPNT02-12: Catch and size distribution of bullet and frigate tuna caught by drifting gillnet in Indian Ocean based at Cilacap fishing port-Indonesia (A.A. Widodo, F. Satria and A. Barata)
  - ➤ IOTC-2012-WPNT02-13: Status of fisheries of neritic tuna in Pakistan (M.M. Khan)
  - ➤ IOTC-2012-WPNT02-15 Rev\_1: Fishery, biology and population dynamics of the Indo-Pacific king mackerel, *Scomberomorus guttatus* (Bloch & Schneider, 1801) exploited in India (P. Rohit and S. Ghosh)
  - ➤ IOTC-2012-WPNT02-17: Overview on neritic tunas bycatch by the national bottom longliners in Madagascar (R. Fanzava)
  - ➤ IOTC-2012-WPNT02-18: Independent tuna length frequency and genotypic data sets suggest multiple breeding units in the Indian Ocean: Are the data correlated? (S.T. Dammannagoda, S.C. Ratnasiri, D.A. Hurwood and P.B. Mather)
  - ➤ IOTC-2012-WPNT02-19: A brief review Indo-Pacific King mackerel (*Scomberomorus guttatus*) in Indonesia (K. Zarochman)

- ➤ IOTC-2012-WPNT02-20: Catch performance of the purse seines for the neritic tuna fishing in the Strait of Malacca (S.Basir and S. Jamon)
- > IOTC-2012-WPNT02-21: Overview of Tanzania neritic tuna fisheries (Z. El Kharousy and J. Grayson)
- ➤ IOTC-2012-WPNT02-24: Catches of neritic tunas in Maldives and analysis of the new logbook data (M. Ahusan and M.S. Adam)
- 10.3 Stock status indicators for other neritic tuna species (all)
- 10.4 Development of management advice for other neritic tuna species (all)
- 10.5 Update of other neritic tuna species Executive Summaries for the consideration of the Scientific Committee (all)

# 11. RISK-BASED APPROACHES TO DETEMINING STOCK STATUS (Secretariat)

➤ IOTC-2012-WPNT02-INF01: Development of national guidelines to improve the application of risk-based methods in the scope, implementation and interpretation of stock assessments for data-poor species (J. Scandol, M. Ives and M. Lockett)

# 12. RESEARCH RECOMMENDATIONS AND PRIORITIES

12.1 Revision of the WPNT work plan (Chair)

#### 13. OTHER BUSINESS

- 13.1 Development of priorities for an Invited Expert at the next WPNT meeting (Chair)
- 13.2 Date and place of the Third Working Party on Neritic Tunas (Chair and Secretariat)
- 13.3 Review of the draft, and adoption of the Report of the Second Working Party on Neritic Tunas (Chair)