



## ANNOTATED AGENDA FOR THE FOURTH WORKING PARTY ON TEMPERATE TUNAS

UPDATED: 20 AUGUST, 2012

Date: 20–22 August 2012 Location: Old campus of Shanghai Ocean University, Shanghai, China 2nd Meeting Room, Distant-water Fishery Training Centre Time: 09:00 – 17:00 daily Chair: Dr. Zang Geun Kim; Vice-Chair: Vacant

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

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

- > IOTC-2012-WPTmT04-01a: Draft agenda for the Fourth Working Party on Temperate Tunas
- ➢ IOTC-2012-WPTmT04-01b: Draft annotated agenda for the Fourth Working Party on Temperate Tunas
- ► IOTC-2012-WPTmT04-02: Draft list of documents.

## 3. OUTCOMES OF THE FOURTEENTH SESSION OF THE SCIENTIFIC COMMITTEE (Secretariat)

▶ IOTC-2012-WPTmT04-03: Outcomes of the Fourteenth Session of the Scientific Committee (Secretariat).

## 4. OUTCOMES OF SESSIONS OF THE COMMISSION (Secretariat)

- ► IOTC-2012-WPTmT04-04: Outcomes of the Sixteenth Session of the Commission (Secretariat)
- IOTC-2012-WPTmT04-05: Review of Conservation and Management Measures relating to temperate tuna (Secretariat)

## 5. PROGRESS ON THE RECOMMENDATIONS OF WPTmT03 (Chair and Secretariat)

- ▶ IOTC-2012-WPTmT04-06: Progress made on the recommendations of WPTmT03 (Secretariat and Chair).
- 6. REVIEW OF THE DATA AVAILABLE AT THE SECRETARIAT FOR TEMPERATE TUNA SPECIES (Secretariat)
  - ▶ IOTC-2012-WPTmT04-07: Review of the statistical data and fishery trends for albacore (Secretariat).

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

- Review new information on the biology, stock structure, their fisheries and associated environmental data
  - Catch and effort

7.1

- Catch at size
- $\circ$  Growth curves and age–length key
- Catch at age
- ▶ IOTC-2012-WPTmT04-09: Review of Japanese longline fishery and its albacore catch in the Indian Ocean
- IOTC-2012-WPTmT04-12: Catch/ effort and length-frequency data collected on albacore tuna landed in Mauritius
- IOTC-2012-WPTmT04-13: Catch and size distribution of albacores (*Thunnus alalunga*) in the Eastern Indian Ocean
- > IOTC-2012-WPTmT04-14: Albacore Tuna Fishery in the Indian Ocean by Thai Longliners during 2007-2011
- IOTC-2012-WPTmT04-15: Review of catch and effort for albacore tuna by Korean longline fishery in the Indian Ocean
- IOTC-2012-WPTmT04-16: Age and growth of albacore tuna (*Thunnus alalunga*) in the southern and central Indian Ocean based on Chinese observer data
- 7.2 Effect of piracy on temperate tuna catches

### **REVIEW OF NEW INFORMATION ON THE STATUS OF ALBACORE TUNA** 8 8.1

- Nominal and standardised CPUE indices
  - $\triangleright$ IOTC-2012-WPTmT04-17 Rev 1: Standardization of albacore catch rates of Korean tuna longline fisheries in the Indian Ocean (1986–2010)
  - IOTC-2012-WPTmT04-18: Standardized CPUE of Indian albacore (Thunnus alalunga) based on Taiwanese  $\geq$ longline catch and effort statistics dating from 1980 to 2011
  - IOTC-2012-WPTmT04-10 Rev 1: Standardization of albacore CPUE by Japanese longline fishery in the Indian Ocean
- 8.2 Stock assessments
  - IOTC-2012-WPTmT04-19: Assessment on Indian albacore stock based mainly on Taiwanese longline data
  - $\triangleright$ IOTC-2012-WPTmT04-20 Rev\_1: Stock and risk assessments of albacore in the Indian Ocean based on ASPIC
  - IOTC-2012-WPTmT04-21 Rev 2: Stock and risk assessments on albacore (*Thunnus alalunga*) in the Indian  $\triangleright$ Ocean based on AD Model Builder implemented Age-Structured Production Model (ASPM)
  - $\geq$ IOTC-2012-WPTmT04-11 Rev\_1: First attempt of stock assessment using Stock Synthesis III (SS3) for the Indian Ocean albacore tuna (Thunnus alalunga)
- 8.3 Selection of Stock Status indicators

#### 9. DEVELOPMENT OF TECHNICAL ADVICE ON THE STATUS OF THE ALBACORE TUNA STOCK

- Indian Ocean albacore management advice 91
- 9.2 Update of species Executive Summaries for the consideration of the Scientific Committee (Chair)
  - IOTC-2012-WPTmT04-08: Status of the Indian Ocean albacore resource (Chair)

## **10. RESEARCH RECOMMENDATIONS AND PRIORITIES**

10.1. Revision of the WPTmT work plan (Chair)

## **11. OTHER BUSINESS**

- 11.1 Southern bluefin tuna (Secretariat)
- 11.2 Date and place of the Fifth Session of the WPTmT (Chair and Secretariat)
- 11.3 Development of priorities for an Invited Expert at the next WPTmT meeting (Chair)
- 11.4 Election of a Vice-Chairperson of the WPTmT for the next biennium (Chair)
- 11.5 Review of the draft, and adoption of the Report of the Fourth Session of the WPTmT (Chair)