



Indian Ocean Tuna Commission , Commission des Thons de l'Ocean Indien

IOTC-2021-WGEMS01-01b\_Rev1

# DRAFT ANNOTATED AGENDA FOR THE AD-HOC WORKING GROUP ON THE DEVELOPMENT OF ELECTRONIC MONITORING PROGRAMME STANDARDS (WGEMS)

Updated: 08 November 2021

Date: 15 – 17 November 2021

Location: Online

Venue: Zoom

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

## Chairperson (provisional): Dr. Hilario Murua

#### 1. OPENING OF THE MEETING

## 2. ADOPTION OF THE AGENDA AND ARRANGEMENTS FOR THE SESSION

- IOTC-2021-WGEMS01-01a: Draft Agenda for the Ad-Hoc Working Group on the Development of Electronic Monitoring Programme Standards (WGEMS)
- IOTC-2021-WGEMS01-01b: Draft Annotated Agenda for the Ad-Hoc Working Group on the Development of Electronic Monitoring Programme Standards (WGEMS)
- IOTC-2021-WGEMS01-02: List of Documents for the Ad-Hoc Working Group on the Development of Electronic Monitoring Programme Standards (WGEMS)

## 3. BACKGROUND AND OBJECTIVES OF THE WORKSHOP

#### 4. THE IOTC REGIONAL OBSERVER SCHEME AND REGIONAL OBSERVER PILOT PROJECT

- 4.1. Current projects related to Electronic Monitoring and Electronic Reporting
  - IOTC-2021-WGEMS01-09: Update on the Implementation of the IOTC Regional Observer Scheme (Secretariat)

#### 5. EMS PROGRAMME PROGRESS IN TUNA RFMOs

- 5.1 IATTC
  - An Electronic Monitoring System for tuna fisheries in the EPO: Structure, IATTC Workplan, and pilot EM studies
- 5.2 ICCAT
  - Progress and planning from the ICCAT Sub-group on EMS
- 5.3 WCPFC
- 5.4 Others
  - > IOTC-2021-WGEMS01-03: ACAP Guidelines on Fisheries Electronic Monitoring Systems (ACAP)

#### 6. EMS PROGRAMME INITIATIVES IN IOTC

- 6.1 Review of CPCs EMS pilot projects and programmes
  - IOTC-2021-WGEMS01-04: EMS programs conducted by AZTI and DATAFISH in the Spanish tuna fisheries (Ruiz J, Krug I, Martinez de Lagos E, Canive I and Santos M)
  - IOTC-2021-WGEMS01-05: Pilot Project on Electronic Monitoring System (EMS) for small fishing vessels (24m>) operating in Sri Lanka (2018-2021) (Department of Fisheries and Aquatic Resources Sri Lanka)
  - IOTC-2021-WGEMS01-06: Developing Electronic Monitoring System (EMS) standards to collect scientific data: learning from experience with French and associated fleets of the Indian Ocean (Maufroy A, Bonnieux A, Denoize A, Godefroy R, Goujon M, Lebranchu J, Le Couls S, Moëlo P, Pinault L, Querné B, Wain G, Yon A and Briand K)

IOTC-2021-WGEMS01-08: E-monitoring implementation in Australian pelagic longline fisheries (MacDonald B et al.)

# 7. EMS PROGRAMME STANDARDS

- 7.1. EMS capabilities to collect ROS Minimum Data Standards
- IOTC-2021-WGEMS01-INF03: IOTC Regional Observer Scheme (ROS) data fields requirements for COLLECTION AND REPORTING purposes (IOTC Secretariat)
- 7.2. EMS Programme Standards
  - 7.2.1. Objectives and Institutional arrangements
  - 7.2.2. EM Data Standards (systems, collection, storage, review, reporting, etc.)
  - > IOTC-2021-WGEMS01-07: 5 Key Elements for Designing an Electronic Monitoring Program (PEW)
  - IOTC-2020-SC23-12Rev 2: Minimum standards for designing and implementing Electronic Monitoring systems in Indian Ocean tuna fisheries (Murua H, F. Fiorellato F., Ruiz J., Chassot E., Restrepo V.)

## 8. PLAN AND FUTURE MEETINGS

- 8.1. Development of the TORs of the WG General discussion
  - IOTC-2021-WGEMS01-10: Draft Terms of Reference for the ad-hoc Working Group on the Development of Electronic Monitoring programme Standards (WGEMS) (WGEMS Chair and IOTC Secretariat)
- 8.2. Revision of the WG Program of Work (2022–2023)
  - IOTC-2021-WGEMS01-11: 5 Key Elements for Designing an Electronic Monitoring Program (WGEMS Chair and IOTC Secretariat)
- 8.3. Next meetings
- 8.4. Election of the Chair and Vice-Chair for 2022-2023

## 9. OTHER BUSINESS

9.1. Review of the draft, and adoption of the Report of the 1<sup>st</sup> Session of the WGEMS