



3rd WORKSHOP ON CONNECTING THE IOTC SCIENCE AND MANAGEMENT PROCESSES (SMWS03)

Conservation and Management Measures defined

**INDIAN OCEAN TUNA COMMISSION
Secretariat**

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<http://www.iotc.org>



CONSERVATION AND MANAGEMENT MEASURES (CMMs)

- 1) What is a CMM? Formal definition, practical function, and current Compendium of IOTC CMMs.
- 2) Case Studies:
 - How scientific advice may be used by the Commission to develop CMMs
 - Pitfalls of waiting too long or being too quick to develop a proposal for a CMM
 - Example of how an IOTC CMM was conceived, implemented, reviewed and revoked
- 3) Practical:
 - Drafting a proposal for a new or revised CMM. What makes a good versus bad proposal/CMM, using science advice



IOTC AGREEMENT

Article V. OBJECTIVES, FUNCTIONS AND RESPONSIBILITIES OF THE COMMISSION

- (c) to adopt, in accordance with **Article IX** and on the basis of scientific evidence, **conservation and management measures**, to ensure the **conservation of the stocks covered by this Agreement and to promote the objective of their optimum utilization throughout the Area;**

IOTC RULES OF PROCEDURE (2014)

Conservation and Management Measure (CMM): as specified in Article IX of the Agreement, CMMs consist of Resolutions, which are binding on Members, subject to Article IX para 5 of the IOTC Agreement, and Recommendations, which are non-binding, subject to Article IX para 8 of the Agreement.



IOTC AGREEMENT

Article IX. PROCEDURES CONCERNING CONSERVATION AND MANAGEMENT MEASURES

BINDING MEASURES

1. Subject to paragraph 2, the Commission may, by a two-thirds majority of its Members present and voting, adopt conservation and management measures **binding [Resolutions]** on Members of the Commission in accordance with this Article.

NON-BINDING MEASURES

8. The Commission may, by a simple majority of its Members present and voting, adopt **recommendations** concerning conservation and management of the stocks for furthering the objectives of this Agreement.



CONSERVATION AND MANAGEMENT MEASURES (CMMs)

Composition of a CMM

- 1) Preamble
- 2) CMM body
- 3) Annex



CONSERVATION AND MANAGEMENT MEASURES (CMMs)

Composition of a CMM

- **Preamble**: Sets the scene for why the CMM is needed or based. Usually refers to key fisheries documents (UNFSA; etc) and cites concerns or recommendations from the subsidiary bodies of the Commission.



CONSERVATION AND MANAGEMENT MEASURES (CMMs)

Composition of a CMM

- **CMM body**: Details the actions to be undertaken and by whom. Ideally CMMs should include implementation specifics, such as timing, fleet applicability, species, reporting requirements, review process, actions by third parties (i.e. Secretariat), whether the CMM will continue for a set period or indefinitely, whether the CMM supersedes an existing CMMs.



CONSERVATION AND MANAGEMENT MEASURES (CMMs)

Composition of a CMM

- **Annex**: Any additional information required by those who will implement the CMM (i.e. data recording/reporting forms, maps)



CONSERVATION AND MANAGEMENT MEASURES (CMMs)

Composition of a CMM: Review

BINDING

- **Resolution 13/03** *On the recording of catch and effort data by fishing vessels in the IOTC area of competence.*
- **Resolution 13/11** *On a ban on discards of bigeye tuna, skipjack tuna, yellowfin tuna, and a recommendation for non-targeted species caught by purse seine vessels in the IOTC area of competence.*

NON-BINDING

- **Recommendation 14/07** *To standardise the presentation of scientific information in the annual scientific committee report and in working party reports.*



CONSERVATION AND MANAGEMENT MEASURES (CMMs)

Compendium of IOTC CMMs (**8 October 2014**)

43 CMMs (assuming no objections received by 8 October 2014)

- Resolutions = 40
- Recommendations = 3

*See: Compendium of Active Conservation and Management Measures
for the Indian Ocean Tuna Commission*

CMM database

<http://iotc.org/cmms>