



**SCIENTIFIC COMMITTEE
EIGHTH REGULAR SESSION**

Busan, Republic of Korea
7-15 August 2012

**WCPFC MANAGEMENT OBJECTIVES WORKSHOP
TERMS OF REFERENCES AND STRUCTURE**

Adopted by WCPFC8 (Attachment K of the WCPFC8 Summary Report)

WCPFC-SC8-2012/MI-IP-02

Overall Workshop Objectives:

- To assist the Commission to understand the purpose and implications of management objectives in terms of biological, economic and social outcomes.
- To assist the Commission to understand both the role of appropriate reference points and the process of evaluating potential management measures in the achievement of management objectives.
- To develop a list of recommended management objectives to guide the management of fisheries by the WCPFC, for presentation to the WCPFC annual and subsidiary body sessions during 2012.

Workshop attendees (including but not limited to the following):

- Fishery managers from the WCPFC
- Representatives from WCPFC subsidiary bodies and other relevant groups, e.g. TCC, SC, and ISC.
- Scientific advisors
- Two international experts to be nominated and selected by Commission members and the WCPFC Service Provider (SPC-OFPP)
- Industry representatives

Meeting time and venue

29-30 November 2012, Manila, Philippines

Annotated Workshop Structure

1. Introduction

Review the workshop objectives.

2. Basic introduction to WCPFC fisheries stock assessment

An overview of how the stock assessments work – including model inputs and outputs (with a focus on those related to management objectives and reference points)

3. Introduction to the purpose and use of Management Objectives in the Management of WPCO tuna fisheries

Session 3.1 WCPFC Management Objectives

Overview of the relevant sections of the WCPFC Convention text that relate to management objectives, including Articles 5, 6, 7, 10, and 30

Overview of other relevant instruments, e.g., UNCLOS, and UNFSA (e.g. Annex 2 Guidelines)

Session 3.2 Performance Indicators

Overview of the role of biological, economic (including catches) and social performance indicators in assessing the achievement of management objectives

Session 3.3 Reference Points

Introduction to concepts of target and limit reference point, their origin, and their role in achieving management objectives

Summary of work on reference points and related work undertaken in the Commission

Session 3.4 How do we use reference points in practice

Introduction to approaches that are used operationalize reference points (e.g., projections) and management objectives in the evaluation of management options.

This will include the concepts of harvest control rules and the Kobe II strategy matrix and multi-species considerations.

4. Scenario workshops

If time allows we will undertake some analyses applying specific management objectives to key tropical tuna stocks.

5. Workshop summary and identification of future work program

- Recommend a list of specific management objectives and indicators (and reference points if possible) for adoption or further development in the work of WCPFC.
- Identify a work program to progress the issues identified by the workshop including the respective roles of the WCPFC and its subsidiary bodies.
- Facilitator to summarize workshop outcomes and recommendations and prepare a report for the WCPFC to consider. (the facilitator must be a professional facilitator who is not connected to the WCPFC).