



**SCIENTIFIC COMMITTEE
SIXTH REGULAR SESSION**

**Nuku'alofa, Tonga
10-19 August 2010**

PROVISIONAL AGENDA FOR MANAGEMENT ISSUES THEME SESSION

**SC6-2010-MI-THEME-01
5th August 2010**

- 1. Confirmation of convener and selection of rapporteurs**
- 2. Adoption of agenda**

The meeting will review the draft agenda and make changes as required.
- 3. Terms of Reference**

The Convener will introduce the draft TOR of the Management Issues Theme and the Committee will refine the TOR. The TOR will open for any modification as necessary.
- 4. Consideration of Management Issues**
 - (a) Further Consideration of CMM 2008-01**

CMM-2008-01 is a conservation and management measure (CMM) for bigeye and yellowfin tuna that is aimed at reducing fishing mortality for bigeye tuna by 30% and ensuring no further increase in yellowfin tuna fishing mortality from their 2001-2004 (or 2004) levels. At SC5, an evaluation of the CMM was undertaken to see if the measures that it comprises are capable of meeting the above objectives. For bigeye tuna, it was concluded that the CMM was unlikely to meet its objective for a number of reasons. In response to these findings, SC5 recommended that further work be undertaken regarding the effects of different parts of the CMM on bigeye tuna. The SC will consider and discuss the results of this further work summarised in the following paper.

MI-WP-02: Further analysis of CMM-2008-01: J. Hampton. and S. Harley.
 - (b) Limiting catches of Juvenile Bigeye**

In considering potential management measures to address overfishing of bigeye tuna there has been interest in determining the spatial distribution of juvenile BET within the WCPO and the effectiveness of FAD closures. In order to further address these issues the SC will review and discuss the following two papers:

MI-WP-03 Characterization of purse seine fishing activities during the 2009 FAD closure. P. Williams and S. Harley.

ST-IP-02 Preliminary analysis of the spatial distribution of juvenile bigeye tuna catches from equatorial WCPO purse seine fisheries. S. Harley and T. Lawson.

(c) Identification of Limit Reference Points (LRP) for the key target species in the WCPO

The Special Workshop on Reference Points held at SC5 made a number of recommendations to further progress this issue. The SC will review the outputs of this work, and following up the recommendation from SC5, make a recommendation to WCPFC7 on appropriate provisional Limit-Reference-Points, both types and associated values, for the key target species in the WCPFC.

MI-WP-01 Stochastic and deterministic projections: A framework to evaluate the potential impacts of limit reference points, including multi species considerations.
N. Davies and S.J. Harley.

5. Workshop on Management Objectives

At the Special Workshop on Reference Points held at SC5 it was recommended that the Commission hold a workshop on Management Objective. The purpose of the workshop was to: i) assist managers identify the information required to guide management decisions, and how these can be quantified, ii) provide guidance on identifying stock specific limit and target reference points; and iii) provide advice on how uncertainty in the estimation of performance indicators can be incorporated into management decisions. The 2010 budget approved at WCPFC6 included US\$90,000 to support a Management Objectives Workshop.

The SC will consider the provision of scientific assistance to the preparation and convening of the Commission's workshop on Management Objectives that is scheduled for 2011. Issues to consider include timing, venue, lead agency and drafting of an agenda.

6. Review of KOBE2 Workshop outcomes

The SC will also review the outputs of the Kobe 2 'Workshop on the Provision of Scientific Advice' and 'Workshop on Tuna Management'

GN-WP-06 Joint tuna RFMOs workshops in 2010: Reports and recommendations.

7. Adoption of Report