
OUTCOMES OF THE 2nd SESSION IOTC TECHNICAL COMMITTEE ON MANAGEMENT PROCEDURES

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PURPOSE

To inform participants at the 20th Working Party on Tropical Tunas (WPTT20) of the recommendations arising from the 2nd Session of the IOTC Technical Committee on Management Procedures (TCMP02) held from 18 – 19 May 2018, specifically relating to the work of the WPTT.

BACKGROUND

The Indian Ocean Tuna Commission has established a dedicated Technical Committee of Management Procedures (TCMP) as a formal communication channel between science and management to enhance decision-making response of the commission in relation to Management Procedures (MPs). The second session of the TCMP of the Indian Ocean Tuna Commission was held in Bangkok, Thailand May 18–19, 2018. The TCMP provided a forum for identifying and evaluating Management Procedures for key IOTC species, including standardising the presentation of Management Strategy Evaluation (MSE) results to facilitate the exchange of information and views between fishery scientists and managers, and discussions on elements of Management Procedures that require a decision by the Commission

DISCUSSION

In addition to the recommendations outlined in [Appendix A](#), the following extracts from the TCMP02 Report (2018) are provided here for the consideration and action of the WPTT20:

Discussion of the actions needed for next iteration of management procedure development

The TCMP **NOTED** the request by the Commission and Recommendation by WPTT to discuss options to report stock status against limit reference points.

Bigeye tuna

TCMP **NOTED** that simulations currently assume fixed allocation between fisheries based on recent catches. The TCMP **NOTED** that the MSE simulation could evaluate alternative scenarios that accounts for changes in fishery catch proportion (small vs big fish).

The TCMP **NOTED** that robustness scenarios could be explored where the fleets do not fully take the TAC (i.e. recent catches have been declining but the reason is unknown).

The TCMP **NOTED** that an MP (CPUE-based and model based) that increases TAC in the first few years and to reduce it later is not ideal for the fishing industry.

Work plan (Including new timelines/budget and resources needed)

The TCMP **NOTED** the need for financial resources to review the skipjack MSE by 2021 as required by Resolution 16/02.

The TCMP **NOTED** that the ABNJ Common Oceans Tuna project has been extended and can continue its support to CSIRO on Management Procedure Development for YFT and BET through to June 2019, and will also continue to support the TCMP, and equivalent groups in other t-RFMOs, over the same period.

The TCMP **THANKED** FAO-ABNJ, EU and CSIRO for continuing to support the YFT, BET and ALB MSE work through to 2019.

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TCMP **NOTED** the Commission commitment to the schedule of work for the implementation of management procedures operational and **REQUESTED** the Commission consider a budget allocation for this work

The TCMP **NOTED** that some parties indicated supplemental funding may be available to support the MSE work identified under the schedule of work

RECOMMENDATION

That the WPTT:

- 1) **NOTE** paper IOTC–2018–WPTT20–07 which outlined the main outcomes of the 2nd Session of the IOTC Technical Committee on Management Procedures, specifically related to the work of the WPTT.
- 2) **CONSIDER** how best to progress these issues at the present meeting.

APPENDICES

Appendix A: Consolidated Set of Recommendations of the 2nd Session of the IOTC Technical Committee on Management Procedures to the Commission (Of Interest to the WPTT).

APPENDIX A
CONSOLIDATED SET OF RECOMMENDATIONS OF THE 2ND SESSION OF THE IOTC
TECHNICAL COMMITTEE ON MANAGEMENT PROCEDURES TO THE COMMISSION (OF
INTEREST TO THE WPTT)

GENERAL RECOMMENDATIONS TO THE COMMISSION

Discussion of the actions needed for next iteration of management procedure development

(Para. 45) The TCMP **AGREED** that the definition of status is a complex issue and **RECOMMENDED** discussions on potential refinements to the KOBE plots and definitions of “overfished” and “overfishing” in relation to target and limit reference points to be conducted in collaboration with other t-RFMO, ideally through the KOBE process.

(Para. 46) The TCMP **RECOMMENDED** that this issue is also discussed within the SC.

(Para. 47) The TCMP **RECOMMENDED** that the longline CPUE data be available and joint standardization be conducted in the future to support the MP (CPUE-based and model based) for different stocks on which these data are critical (ALB, BET, YFT, SWO).

Yellowfin tuna

(Para. 49) The TCMP **RECOMMENDED** to retain tuning objective TY 5, as well as to examine a number of alternative simulation/projection timeframe (to rebuilding targets at 2024, 2029 and 2034). The TCMP also **AGREED** to also investigate alternative TAC constraints.

Bigeye Tuna

(Para. 53) The TCMP **RECOMMENDED** a revised set of tuning objectives based on TB2, TB3, TB4 that is calculated over 2030-2034.

Work Plan

(Para. 59) The TCMP **NOTED** that the budget for progressing the work on MSE agreed by the Commission is not secured. Thus, the TCMP **RECOMMENDED** that Commission considers reviewing the budget for 2019 adopted by SCAF to include the work of MSE provided that total budget approved by SCAF is not increased.

(Para. 60) Moreover, The TCMP **RECOMMENDED** that SC identify the budget related to the progress on MP/MSE work for all species in its report so as SCAF can review to include in Commission regular budget to complete the workplan on MSE agreed by the Commission in 2017.