



MP Implementation – schedule of activities: meta-rules

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IOTC-2022-TCMP05-11

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Australia's National Science Agency





Outline

- A clear outline of MP implementation schedule of activities
 - for successful implementation of an MP.
- Clarify the role of the MP, operating models (OMs) and the stock assessment once an MP is adopted.
- Good practice: - offset year for MP TAC decision making from year for assessment of stock status – to keep processes distinct.
- Information on the time period (i.e. lag) between data exchange and TAC advice – TCMP request



MP implementation schedule of activities

- Collation of data for use in the MP (catch and CPUE).
- Timing and running of the MP to provide a recommended TAC to the Commission.
- Schedule for review of evidence for exceptional circumstances (guidelines endorsed 2021).
- The role and timing of stock assessments to provide updated advice on stock status.
- The timing of a review of the performance of the Management Procedure.



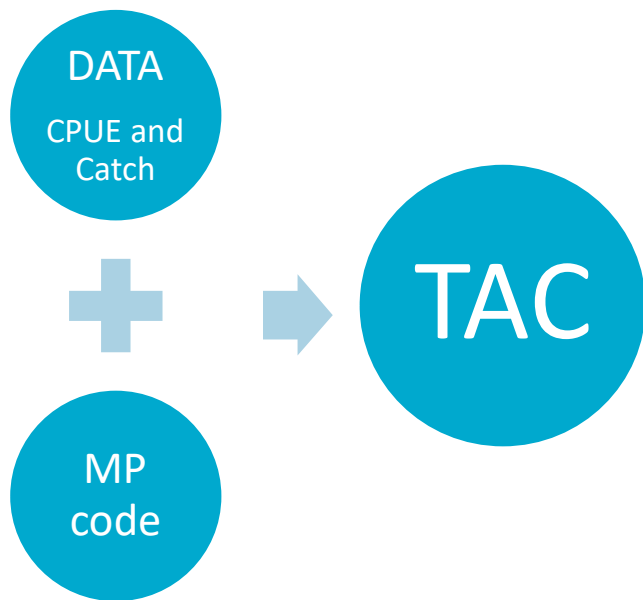
Schedule of activities for TAC advice

- The WPTT and the WP Methods would:
 1. update the specified data required to run the MP (Catch and CPUE)
 2. provide advice or analysis on exceptional circumstances to SC
- The SC would:
 1. run the MP code (Sec/members - prior to meeting)
 2. consider exceptional circumstances
 3. provide advice on the recommended TAC to Commission (y+1)
- The Commission would:
 1. review recommended TAC and exceptional circumstances advice
 2. set the TAC for the next block of 3 years



Role of MP and the MSE OMs

- MP code is run to calculate the recommended TAC



- MSE OMs:
 - archive MSE results and models for evaluation of exceptional circumstances
- OMs do not need to be reconditioned
 - even if new information or data sets become available or substantially different models are developed
 - Unless exceptional circumstances are triggered



Role of Stock Assessment

- Provide advice on current stock status, not management advice
- Can explore new assessment models, different data and assumptions
- New models have no effect on the MP and TAC, or original OMs
- Frequency: 3+ yrs?

Recommended:

Offset year of stock assessment from year for MP TAC calculation
- so that the role and function of the two items remains distinct



Review of MP Performance

- Aim of the review:
- Check that the MP is performing as expected
- Are there conditions that require new management strategy evaluation (MSE)?
- Timing: allow time for performance to be demonstrated (e.g. 2-3 TAC setting periods, i.e. 7-9 years).
- 2022-2024 technical review
 - of MSE OMs, robustness testing and adopted MP (SC 2021 recommendation)
 - Not part of the MP implementation schedule and is distinct from the review of MP performance



Draft schedule – based on timing of meetings

- If the Commission adopts a schedule for MP implementation that is similar to the one outlined – based on current timing of meetings - the steps will be:
 - the MP will be run in late 2022 at the SC
 - the Commission will consider the TAC advice in 2023 and
 - the TAC will be set for 2024-2026.
- Lag: data up to 2021 will be used to provide advice to the Commission in 2023, and will inform the TAC set for 2024-2026
- Needed:
 - Specification of the CPUE standardisation model and data sources, and the catch calculations – to ensure these models and calculations remain the same each time the MP is implemented
 - Commitment from IOTC members to provide these inputs for the MP



Draft Schedule for MP implementation

IOTC COMMITTEE	2022	2023	2024	2025	2026	2027	2028	2029
Commission (June)	Select and adopt BET MP	Annual Review of SC advice						
		Set TAC (2024-2026)		Set TAC (2027-2029)			Set TAC (2030-2032)	
WPTT and WPM (Oct)	Collate catch and CPUE data used in MP				Collate catch and CPUE data used in MP		Collate catch and CPUE data used in MP	
	Consider exceptional circumstances (EC), advise SC				Consider EC		Consider EC	
SC (Dec)	Run MP		Run MP		Run MP			
	Assess stock status				Assess stock status		Assess stock status	
	Annual Review of Exceptional Circumstances							
	Provide TAC advice to the Commission		Provide TAC advice		Provide TAC advice			



Suggested schedule BET MP and stock status

	2022	2023	2024	2025	2026	2027
MP TAC	BET MP		BET MP			BET MP
Stock Assessment	<i>Prelim</i> BET	SKJ <i>Finalise</i> BET	YFT	BET	SKJ	YFT



Thank you

Oceans and Atmosphere

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