



Update on the Actions Arising from the 18th Session of the IPHC Management Strategy Advisory Board (MSAB018)

PREPARED BY: IPHC SECRETARIAT (13 MARCH 2024)

PURPOSE

To provide the Management Strategy Advisory Board (MSAB) with an opportunity to consider the progress made during the intersessional period, on the recommendations/requests arising from the MSAB018.

BACKGROUND

At the MSAB018, the members recommended/requested a series of actions to be taken by the IPHC Secretariat, as detailed in the MSAB018 meeting report ([IPHC-2023-MSAB018-R](#)) available from the IPHC website, and as provided in [Appendix A](#).

DISCUSSION

During the 19th Session of the MSAB (MSAB019), efforts will be made to ensure that any recommendations/requests for action are carefully constructed so that each contains the following elements:

- 1) a specific action to be undertaken (deliverable);
- 2) clear responsibility for the action to be undertaken (such as the IPHC Staff or MSAB officers);
- 3) a desired time frame for delivery of the action (such as by the next session of the MSAB or by some other specified date).

RECOMMENDATION/S

That the MSAB:

- 1) **NOTE** paper IPHC-2024-MSAB019-04, which provided the MSAB with an opportunity to consider the progress made during the inter-sessional period, in relation to the consolidated list of recommendations/requests arising from the previous MSAB meeting (MSAB018).
- 2) **AGREE** to consider and revise the actions as necessary, and to combine them with any new actions arising from MSAB019.

APPENDICES

Appendix A: Update on actions arising from the 18th Session of the IPHC Management Strategy Advisory Board (MSAB018)

APPENDIX A
Update on actions arising from the 18th Session of the IPHC Management Strategy
Advisory Board (MSAB018)

RECOMMENDATIONS

Nil

REQUESTS

Action No.	Description	Update
MSAB018– Req.1 (para 10)	NOTING the extensive discussion surrounding MSAB member succession planning and how the appointment of alternates may be useful, the MSAB REQUESTED that domestic agency staff from the Contracting Parties consider drafting text to amend the IPHC Rules of Procedure to allow alternates to be designated for MSAB members, for Commission consideration in the future.	Pending The Commission and domestic agency staff decided to take no action on this request. Unless the MSAB wishes for this to be pursued further, it will be dropped from tasking.
MSAB018– Req.2 (para 21)	The MSAB REQUESTED that outreach materials be developed that synthesize the effect of the PDO (e.g. via recruitment) on the coastwide and regional stock dynamics and the relative effect of fishing. This may be a pamphlet or poster to be reviewed at a future MSAB meeting	Completed A poster was presented at AM100 and is available as an information document at MSAB019.
MSAB018– Req.3 (para 29)	The MSAB REQUESTED that subsequent to an agreement on a distribution procedure by the Commission, the evaluation of annual and multi-year assessments include, but not limited to, the following concepts. a) Annual changes in the TCEY driven by FISS observations in non-assessment years of a multi-year MP; b) A constraint on the coastwide TCEY to reduce inter-annual variability and the potential for large changes in assessment years of a multi-year. This may be a 10% or 15% constraint, a slow-up fast-down approach, or similar approach; c) A smoothing element in the distribution procedure to account for uncertainty in the estimates of stock distribution and reduce the variability in area-specific TCEYs. For example, this may include a 3-year rolling average of stock distribution estimates; d) SPR values ranging from 30% to 56% and alternate trigger reference points in the harvest control rule.	In progress The Commission has focused management procedures on the coastwide scale and consider distribution as part of the policy and decision-making process. Options a) and d) will be evaluated in 2024, option b) will be discussed at MSAB019, and option c) may be considered in the future to define a reference distribution.

Action No.	Description	Update
MSAB018– Req.4 (para 33)	The MSAB REQUESTED a retrospective analysis of an empirical rule that adjusts the coastwide TCEY proportionally to the change in the coastwide FISS O32 WPUE to compare the coastwide TCEY determined from the assessment to the TCEY determined empirically.	Completed Results for this analysis are presented in document IPHC-2024-MSAB019-06 .
MSAB018– Req.5 (para 35)	NOTING that objective a) from paragraph 34 above is a risk metric that must be met, the MSAB REQUESTED that the performance metric for this objective be reported as a pass or fail.	Completed The probability that the coastwide relative spawning biomass is less than 20% is reported as pass/fail.
MSAB018– Req.6 (para 37)	NOTING that objective b) from paragraph 34 above is a priority objective that must be met in a single direction (e.g. may be higher than B36%), and the performance metric is a measure of the range and variability in the relative spawning biomass, the MSAB REQUESTED that the performance metric for this objective be reported as a pass or fail, along with the actual numerical value.	Completed The probability that the coastwide relative spawning biomass is less than 36% is reported as pass/fail and an actual numerical value.
MSAB018– Req.7 (para 38)	The MSAB REQUESTED new performance metrics representing the change in the TCEY in non-assessment years and the change in TCEY in assessment years be developed for the evaluation of multi-year assessment MPs.	In progress Potential performance metrics will be presented at MSAB019.
MSAB018– Req.8 (para 46)	NOTING that some participants thought that a November MSAB informational session (ref. IPHC Rules of Procedure (2023), Rule 6, para. 15) may be useful if the Secretariat thought that there were important updates that the MSAB may need to be updated upon prior to the IPHC Interim Meeting, the MSAB REQUESTED that such a meeting be scheduled in November 2023	Completed An MSAB meeting in the fall of 2023 was not necessary.
MSAB018– Req.9 (para 47)	The MSAB REQUESTED that MSAB019 be held in May 2024, rather than October 2024, as previously noted by the Commission, and that future MSAB meetings occur prior to the June SRB meeting in that same year	Completed MSAB019 will be held 1-3 May 2024.