



OUTCOMES OF SESSIONS OF THE IPHC SCIENTIFIC REVIEW BOARD (SRB020; SRB021)

PREPARED BY: IPHC SECRETARIAT (16 SEPTEMBER 2022)

PURPOSE

To provide the Management Strategy Advisory Board (MSAB) with outcomes of the 20th Session of the IPHC Scientific Review Board (SRB020), noting that the outcomes of the 21st Session will be communicated once the report of the meeting closes on the 22 September 2022.

BACKGROUND

The agenda of the 20th Session of the IPHC Scientific Review Board included an item related to Management Strategy Evaluation (MSE) that is relevant to the mandate of the MSAB.

DISCUSSION

At the SRB020, the members recommended/requested a series of requests related to (MSE), as detailed in the SRB020 meeting report ([IPHC-2022-SRB020-R](#)) available from the IPHC website, and as provided in [Appendix A](#).

RECOMMENDATION/S

That the MSAB:

- 1) **NOTE** paper IPHC-2022-MSAB017-05, which details the outcomes of the 20th Session of the IPHC Scientific Review Board relevant to the mandate of the MSAB.

APPENDICES

Appendix A: Excerpts from the 20th Session of the IPHC Scientific Review Board (SRB020)

APPENDIX A
Excerpt from the 20th Session of the IPHC Scientific Review Board (SRB020) Report
([IPHC-2022-SRB020-R](#))

REQUESTS

Management Strategy Evaluation: update

- SRB020–Rec.02 (para. 18) The SRB **NOTED** the Secretariat’s plan to further explore migration scenarios in the MSE and therefore **REQUESTED** that the set of migrations scenarios remain within bounds of plausible values identified via the OM development/fitting and previous tagging studies.
- SRB020–Rec.03 (para. 19) The SRB **REQUESTED** that the ramped implementation bias scenario (Fig. 17 in paper [IPHC-2022-SRB020-06 Rev 1](#)) be run under the most aggressive fishing intensity targets to determine the scale of performance sensitivity to that source of implementation variability.
- SRB020–Rec.04 (para. 20) The SRB **REQUESTED** that the MSE not attempt to implement a Stock Synthesis estimation procedure as part of the management procedure and, instead, to integrate a simpler assessment modelling approach into the management procedure via tuning
- SRB020-Rec.05 (para. 21) The SRB **REQUESTED** evaluating whether the relative ranking of MPs – defined only by multi-year assessment cycle and size limits - remains similar across the set of proposed distribution scenarios using objectives identified as priorities by the Commission