Provisional Agenda Tenth Operating Model and Management Procedure Technical Meeting Seattle, USA, 24 to 28 June 2019

Terms of Reference

Recondition the OM and review initial updated versions of CMPs to develop a limited set to put forward to the ESC.

Draft Provisional Agenda

1. Review workplan schedule and progress to date

2. Operating model and data inputs

- 2.1 Gene tagging
- 2.2 Close-kin: POPs and half-sibling indices.
- 2.3 CPUE.
- 2.4 Small fish in the Indonesian catch.

The ESC considered that the presence of small fish in the Indonesian catch was "a priority issue to resolve for the monitoring of the spawning stock historically and in the future, and in conditioning the OMs. The previously recommended need for action to resolve this uncertainty should be urgently pursued so that the shift may be addressed in the next reconditioning of the operating models in 2019"

2.5 Reconditioning of OM.

OM will be updated from that used for initial *MP* testing by adding two years of genetagging recruitment estimates and two additional years of the regular input data.

3. Evaluate results from MP testing

- 3.1 Review results of MP trials.
- 3.2 Reconsideration of tuning options and operational constraints. The ESC agreed to focus on the two combinations of target level and tuning year: i) 0.30 by 2035 and ii) 0.35 by 2040. The availability of new data and the reconditioning of the OMs in 2019 may require further exploration of alternative tuning criteria.
- 3.3 Comparison of performance of tuned MPs and possible adjustments.

4. Reconsideration of robustness trials

4.1 Reconsider priority robustness trials for final testing prior to ESC.

5. Performance statistics

5.1 Performance statistics, tables and graphics.

6. Workplan and timetable

- 6.1 Update code of OM and associated graphics files.
- 6.2 Reconsideration of Workplan.
- 6.3 Issues to be discussed at ESC.
- 6.4 Other?