

**Provisional Agenda**  
**Sixth Operating Model and Management Procedure Technical Meeting**  
Incheon, South Korea, 30-31 August 2015

***Terms of Reference***

A 2-day technical meeting, to take place immediately prior to ESC20, was recommended by the ESC19 with the goal of evaluating possible changes in the Operating Model (OM) structure for the Management Procedure (MP) review to be conducted in 2017. Since then, the 2015 scientific aerial survey (AS) was suspended and CCSBT21 requested the ESC to conduct analyses on the implications of the lack of one or more AS for the MP process. The MP Technical Working Group agreed on a specific analysis to evaluate the implications of decreasing the precision of the AS and/or decreasing the frequency of the AS. Results of the analyses conducted inter-sessionally by Members will be reported at the SFMWG meeting in July.

***Draft Provisional Agenda***

**1. Technical implications of changes in the scientific aerial survey on the MP process**

*The specifics of this agenda item will be defined based on the outcomes of the SFMWG meeting in July, especially in regards to the likely availability of the 2016 AS.*

**2. Reconsideration of OM structure**

2.1 Data inputs

2.2 Model structure (size-age, fleets, seasons, etc.)

*Consider how to address changes in the size-age composition of the Indonesian catch and whether part of the catch could be allocated to a different fleet.*

*Modelling selectivity (current approach) versus cohort-slicing for variable fishery components.*

2.3 Assumptions about selectivity, catchability, recruitment, growth, etc.

2.4 Likelihoods

*Capability to use alternative likelihood components for the CK data (e.g., the Beta-Binomial).*

2.5 Handling of within-cell uncertainty

*Substantial progress was made during ESC19 to incorporate within-cell uncertainty in some key dependent variables. This needs further evaluation and documentation.*

2.6 Other?

**3. Technical issues for evaluation of unaccounted sources of mortality**

**4. Code refinements and version control system**