

**COMMISSION**

**SCIENCE-MANAGEMENT DIALOGUE**

**FIRST MEETING**

Electronic Meeting

10:00am-14:00pm, 19 and 22 August 2022

**OUTCOMES DOCUMENT**

**WCPFC19-2022-SMD01-01**

**24 August 2022**

**AGENDA ITEM 1 OPENING OF THE MEETING**

1. SMD01 agreed to the agenda for SMD01 (**WCPFC-SMD01-2022/02**).

**AGENDA ITEM 2 OBJECTIVES OF SMD01**

1. SMD01 agreed to the objectives for SMD01 (**WCPFC-SMD01-2022/BP-01**).

**AGENDA ITEM 3 BACKGROUND INFORMATION**

1. SMD01 acknowledged the work of the Scientific Services Provider (SSP) provided to date and noted the work of the Scientific Committee (SC) as presented by the Management Issues Theme Convener.

**AGENDA ITEM 4 PRIORITISE MANAGEMENT PROCEDURES**

**4.1 Management procedures for skipjack**

**4.1.1 Interrogation of performance indicators (e.g., using PIMPLE) and identification of preferred outcomes**

1. SMD01 agreed on the following activities for the skipjack management procedures (MPs):
2. retain HCRs 1, 2, 5, 6, 9 for skipjack MPs, and provide equivalent results, with a 10% constraint in place for all of these, noting CCMs’ differing preferences.
3. analyse the use of effort controls for the pole and line fishery, rather than using catch, and assume a baseline of the 2001-2004 average.
4. use P&L effort for TRP presentations to WCPFC19.
5. analyse the status of small-scale fisheries (<2000 MT) and fisheries in territorial waters within MP controls.

**4.1.3 Additional work to be conducted by the SSP to support decision-making on MPs**

1. SMD01 agreed that SSP would do the following additional work prior to WCPFC19:
   1. Run MPs (HCRs) 6 & 9 with a 10% constraint.
   2. Perform specific robustness set runs (see SC outcomes).
   3. Perform evaluations with effort-based P&L control.
   4. Provide performance indicators for P&L CPUE in PIMPLE.

**4.2 Management procedures for South Pacific albacore**

**4.2.2 Additional work to be conducted by the SSP to support decision-making on MPs**

1. Regarding the geographic application of the SPA MP, SMD01 asked SSP to include the EPO for work done between now and WCPFC19, to include the entire area south of the equator, and to use the 2021 stock assessment, and regarding the application of the SPA MP to fisheries, to examine how large an impact the troll fishery has.

**AGENDA ITEM 5 PATHWAYS TO COMMISSION DECISION-MAKING**

1. SMD01 requested that SSP provide further capacity building on HS, and to consider enhancements of PIMPLE and/or other tools that would support improved understanding of HS by managers.
2. SMD01 agreed that the roles of the SMD are to bridge the gap between science and managers to enhance their understanding of the harvest strategy approach so they can make informed decisions on harvest strategies; capacity building focused on bridging this gap; and the addition of tools and workshops to enhance the understanding of managers.
3. SMD01 agreed on the value and merits of a SMD, but views differed on the future process. Noting that SMD01 was held on a trial basis in accordance with WCPFC18’s decision, the Commission will decide whether another SMD is needed; the timing for any SMD; and whether it should be formalised.
4. The SMD01 noted that the MP for skipjack was on track for adoption at WCPFC19, but work on the HS for the other stocks was delayed. SMD01 agreed that the HS Workplan would be updated at WCPFC19.

**AGENDA ITEM 6 ADMINISTRATIVE MATTERS**

1. SMD01 agreed that decisions about the future of the SMD process and the timing and focus of future meetings was to be decided by the Commission.