JOINT IATTC AND WCPFC-NC WORKING GROUP MEETING ON THE MANAGEMENT OF PACIFIC BLUEFIN TUNA Ninth Session (JWG-09)

Kushiro, Japan 10 – 13 July 2024

PROVISIONAL AGENDA

IATTC-NC-JWG09-2024/02 (Rev.01)

1. Opening of the meeting

2. Adoption of Agenda and Meeting Procedures

3. Scientific Information on Pacific Bluefin Tuna

3.1 Updates on the stock status of Pacific bluefin tuna

The ISC will present the results of the benchmark stock assessment for Pacific bluefin tuna that was completed in 2024. The JWG-09 will review any updates on this stock and consider taking appropriate actions for future measures.

3.2 Reports from WCPFC-Scientific Committee (SC) and IATTC-Scientific Advisory Committee (SAC)

The report of the 20^{th} WCPFC-SC meeting will not be available as the meeting will be held during 14 - 21 August 2024.

IATTC will provide key outcomes from the 15th IATTC-SAC meeting.

4. Reports on the implementation of Pacific bluefin tuna measures

The JWG-09 will review WCPFC and IATTC Member's implementation reports on <u>CMM</u> $2021-02^1$ and <u>C-21-05</u>.

The JWG-08 requested its members to submit a written implementation report to the WCPFC Secretariat for posting.

5. Review of Conservation and Management Measures for Pacific Bluefin Tuna

The JWG-09 will review the results of ISC's Projection Scenarios Requested by the JWG08

¹ This CMM is now replaced by $\underline{\text{CMM } 2023-02}$.

in Attachment A.

Along with the information from ISC, JWG-09 will review the recently adopted Pacific bluefin tuna measures, <u>CMM 2023-02</u>, and those in effect through 2024 under C-2021-05 and provide agreed upon recommendations to NC20 and IATTC regarding management measures based on the harvest control rules in <u>Harvest Strategy 2023-02</u> and <u>Resolution</u> <u>C-23-01</u>.

6. Catch Documentation Scheme

6.1 CDS

The Chair of the CDS Technical Meeting will report key outcomes of the meeting to JWG-09.

The JWG-09 will review the progress of developing the electronic Pacific bluefin tuna CDS (e-PBCD) system and drafting *Conservation and Management Measures for the Establishment of a Catch Documentation Scheme for Pacific Bluefin Tuna*.

6.2 Other MCS measures

7. Development of Long-Term Harvest Strategy

7.1 Progress and issues related to developing Management Strategy Evaluation

The JWG-09 will review the status of MSE development and any associated issues to address for further MSE progress (Attachment B and C).

7.2 Review of Interim Harvest Strategy

JWG-08 adopted the *Pacific Bluefin Tuna Interim Harvest Strategy* in **Attachment** <u>**D**</u>.

The JWG-09 will review any related ISC outcomes and recommend any updates if needed to Harvest Strategy 2023-02 and Resolution C-23-01.

7.3 Work Plan for Development of a Long-term Harvest Strategy for PBF (including MSE)

The JWG-09 will review and update as needed the *Work Plan for Development of* a Long-term Harvest Strategy for PBF (including MSE) in **Attachment <u>E</u>**.

8. Next JWG meeting

9. Other business

9.1 Election of Co-chairs

The JWG-09 will consider Co-chairs for JWG10.

- 9.2 [Access to ISC documents Korea will propose this new item.]
- 9.3 Other business
- **10.** Adoption of Report
- 11. Close of meeting

Attachment A (JWG-08 Chairs' Summary, Annex E)

JOINT IATTC AND WCPFC-NC WORKING GROUP MEETING ON THE MANAGEMENT OF PACIFIC BLUEFIN TUNA EIGHTH SESSION (JWG-08)

Fukuoka, Japan

3 – 5 July 2023

ISC'S PROJECTION SCENARIOS REQUESTED BY THE JWG08

JWG8 requests the ISC perform projections on the following scenarios in the 2024 assessment:

- 1. Maintaining the current CMM
- 2. Maintaining the current CMM assuming maximum transfers utilizing the conversion factor
- 3. No fishing allowed
- 4. Four scenarios as described below that result in the stock maintained above 20%SSB0 with a probability of 60%.
 - A scenario where increases are proportional between WCPO small/large fish catch limit and EPO catch limits
 - A scenario where increases are proportional between WCPO large fish catch limit and EPO catch limit
 - Scenarios of WCPO small fish catch limit increase by 20% and 30% respectively, while maintaining the proportion between WCPO total (small/large) catch limit and EPO catch limit
- 5. At least two scenarios that will result in each of 70:30 and 80:20 WCPO:EPO fishery impact by 2034 that maintain the stock above the second rebuilding target. The exact % increase can be determined by the ISC to meet the each of 70:30 and 80:20 fishery impact.
 - A scenario where increases are proportional for WCPO large and small fish
 - A scenario where increases are higher for WCPO large fish as compared to small fish.

Additionally, JWG8 has the following requests for ISC related to projections:

- 1. Once there is confirmation of meeting the second rebuilding target, the ISC shall recommend and provide information on the appropriate recruitment scenario(s) for use in the above projections.
- 2. Include in the projections results table a metric that calculates the probability of overfishing compared to candidate target reference points.

Attachment B

(JWG-08 Chairs' Summary, Annex J)

JOINT IATTC AND WCPFC-NC WORKING GROUP MEETING ON THE MANAGEMENT OF PACIFIC BLUEFIN TUNA EIGHTH SESSION (JWG-08)

Fukuoka, Japan 3 – 5 July 2023

WORK PLAN FOR DEVELOPMENT OF A LONG-TERM HARVEST STRATEGY FOR PBF (INCLUDING MSE)

The following is a proposed work plan for developing a long-term Harvest Strategy (including MSE) for Pacific bluefin tuna:

2024 (JWG9):

- ISC to complete a benchmark assessment for PBF and JWG may expect an update on progress of MSE.
- If additional information is requested by the ISC from the JWG relevant to the MSE, the JWG should task its members to solicit input from its stakeholders and task itself to address this at JWG10 in 2025, as appropriate.
- JWG recommends new management measures based on Interim Harvest Strategy.

2025 (JWG10):

- ISC presents results from the MSE to JWG10 in 2025
- JWG recommends a final HS to the WCPFC and IATTC for adoption.