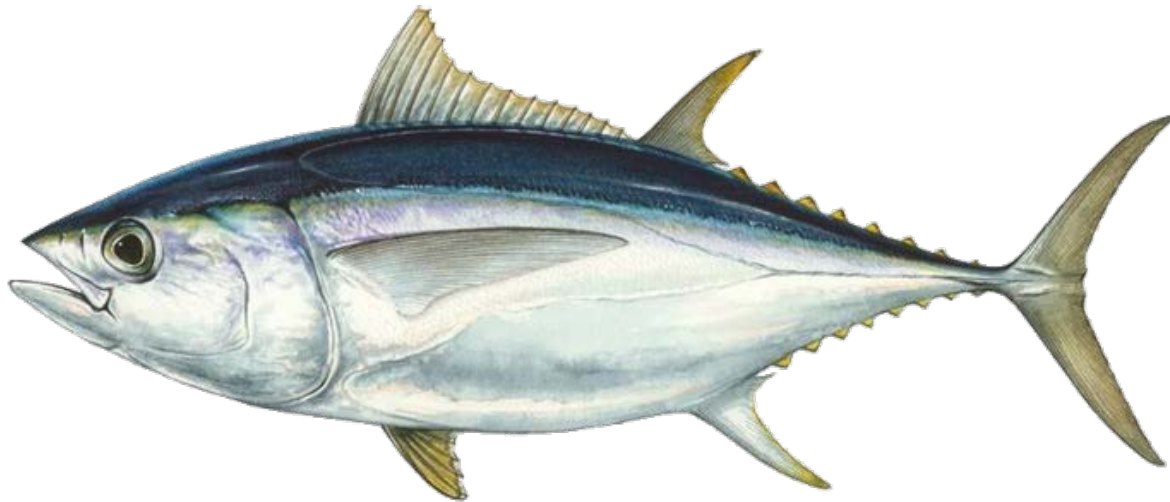


# PACIFIC BLUEFIN TUNA



© 1998, Diane Rome Peebles

# **Presentations**

- **2<sup>nd</sup> Joint IATTC-WCPFC NC Working Group Meeting on the Management of PBF – Overview (DiNardo)**
- **ISC MSE Request (DiNardo)**
- **PBF Update Stock Assessment (Fukuda/Maunder)**
- **Harvest Scenario Requests (Fukuda/Maunder)**
- **Next Steps (Fukuda/Aires-da-Silva)**

# **2<sup>nd</sup> Joint IATTC-WCPFC NC Working Group Meeting on the Management of PBF-August 2017, Busan, Korea**

**Recommends that the RFMOs consider incorporating the following in their decision making:**

## **1. Recruitment Scenario Used in SSB Projections**

- Through 2024 or until SSB reaches its historical median value-use low recruitment scenario**
- After 2024 or SSB reaches its historical median value - use average recruitment scenario from entire time series**
- ISC periodically evaluate this approach**

## **2 Management until Reaching the Historical SSB Median**

- Management objective is to rebuild SSB to historical median by 2024 with at least 60% probability**
- Interim HCR should be applied based on stock assessment results and possibly ISC requested SSB projections (increasing catch limits)-**  
**-PRESENTATIONS**

# **2<sup>nd</sup> Joint IATTC-WCPFC NC Working Group Meeting on the Management of PBF-August 2017, Busan, Korea**

**Recommends that the RFMOs consider incorporating the following in their decision making:**

## **3 Management After Reaching the Historical SSB Median**

- Management objective is to rebuild SSB to  $20\%SSB_{F=0}$  within 10 years after reaching the historical SSB median or by 2034, whichever is earlier, with at least 60% probability**
- ISC regularly conducts stock assessment to assess status**

## **4 Management After Reaching $20\%SSB_{F=0}$**

- Use MSE to guide decision making – request to ISC --PRESENTATION**

# **2<sup>nd</sup> Joint IATTC-WCPFC NC Working Group Meeting on the Management of PBF-August 2017, Busan, Korea**

**Recommends that the RFMOs consider incorporating the following in their decision making:**

## **5 Emergency Rule – Drastic Drops in Recruitment**

- Starting in 2019, periodically request ISC to determine if drops in recruitment are detected**
- If detected ISC conduct projections to determine what additional measures can be applied to rebuild SSB to the initial rebuilding target by 2024**

## **6 Catch Documentation Scheme (CDS)**

- Agreed to concept of CDS for further discussion by IATTC and WCPFC**
- Assess utility of electronic reporting**
- Potential basic elements (types of data)**
- Work plan for CDS**

## **7 Next Joint Meeting – in conjunction with NC14**

# PBF Management Strategy Evaluation

Is ISC Going to Complete the MSE?

What is the Time Frame?

What is Process?

**Pacific Bluefin Tuna  
Management Strategy Evaluation Workshop**

*Queens Forum, Queens Tower B 7th Floor (in Queen's Square)  
Yokohama, Japan  
May 30-31, 2018*

**May 30, 2018**

- 1. Welcome-Japan**
- 2. Opening Remarks**
- 3. Review and Adoption of Agenda**
- 4. MSE Presentations**
  - a. Management Strategy Evaluation – Realizing its Full Potential**
  - b. MSE Application Case Studies – G. DiNardo (60 minutes) – 1:30-2:30**
  - c. MSE Application to Pacific Bluefin Tuna: Requirements for Implementation**
- 5. Towards Development of a Pacific Bluefin Tuna MSE - Open Discussion**

**May 31, 2018**

- 5. Towards Development of a Pacific Bluefin Tuna MSE - Open Discussion**
- 6. Future Work Plan and Expectations**
- 7. Open Discussion**
- 8. Other matters: latest information about Pacific Bluefin Tuna**
- 9. Closing remarks**

# Thanks