



**DEVELOPMENT OF A NEW TROPICAL TUNA MEASURE  
WORKSHOP 2 (TTMW1)  
Electronic Meeting  
6-10 September 2021**

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**SUMMARY OF THE REPORTS RECEIVED UNDER TROPICAL TUNA CMMs  
FROM 2018 TO 2021**

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**WCPFC-TTMW2-2021-IP03<sup>1</sup>  
6 August 2021**

**Paper prepared by the Secretariat**

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<sup>1</sup> This paper is posted for TCC17 Meeting as **WCPFC-TCC17-2021-IP04**



**TECHNICAL AND COMPLIANCE COMMITTEE**

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**SUMMARY OF THE REPORTS RECEIVED UNDER TROPICAL TUNA CMMs  
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**WCPFC-TCC17-2021-IP04<sup>1</sup>**

**6 August 2021**

**Paper prepared by Secretariat**

**Purpose**

1. This paper provides for information of TCC17 the updated versions of tables and notes that summarize the reports made in 2018, 2019, 2020 and part of 2021 by CCMs under CMM 2017-01, CMM 2018-01 and CMM 2020-01 of the *Conservation and Management Measure for Bigeye, Yellowfin and Skipjack*. The information in this paper is based on recent information received by the Secretariat. It should be noted that some related replies to CMR or recent reporting may not be reflected in this paper.

**Updated Tables and Notes**

2. The Tables and Notes in this paper may be categorized into these categories:
  - Summary of Notifications and Reporting to WCPFC related to additional FAD Set management in the purse seine fishery operating 20N to 20S: 2018, 2019, 2020 and 2021 to date (*Table 1 – 4*);
  - WCPFC – IATTC Overlap Area (WCPFC9 Decision, paragraph 80) (*notes*);
  - Monthly reports of bigeye longline catches (CMM 2017-01, CMM 2018-01 and CMM 2020-01 paragraph 41) (*Table 5*);
  - Summary of U.S. reporting related to paragraph 29 of CMM 2017-01 in 2018 (*notes*); and
  - Summary of Notifications by Indonesia, Philippines and Chinese Taipei of purse seine effort and/or catch of skipjack, yellowfin and bigeye tuna within their EEZs in 2018 and 2019 (*notes*)

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<sup>1</sup> This is an update of WCPFC17-2020-IP03\_rev1 and reflects updates since WCPFC17.

3. Tables 1, 2, 3 and 4 below relate to notification and reporting on additional FAD Set management:

**Table 1: Summary of Notifications and Reporting to WCPFC related to additional FAD Set reduction in the purse seine fishery operating 20N to 20S during 2018 (CMM 2017-01 paragraph 17 and footnote 2) - as at 3 August 2021**

FLAG CCMs	Advice of Footnote 2 Notifications: Vessels to which the 1 July – 30 September FAD closure will not apply in 2018 <sup>2</sup>	2018 Choice of additional high seas FAD set management option (para 17)	
		Apr-May 2018	Nov-Dec 2018
Australia			
China			YES
El Salvador		YES	
European Union		YES	
Federated States of Micronesia	YES <sup>3</sup>	YES	
Indonesia			
Japan			YES
Kiribati	YES <sup>4</sup>		YES (if applicable activities occur outside of high seas adjacent to KIR EEZs)
Republic of Korea			YES
Marshall Islands	YES <sup>5</sup>		YES
Nauru		YES	
New Zealand		YES	
Papua New Guinea			YES
Philippines			
Solomon Islands		YES	
Chinese Taipei			YES
Tuvalu			YES
United States of America			YES (preliminary choice)
Vanuatu			YES

<sup>2</sup> The list of vessels included in the notification received by the Secretariat as at 30 October 2018 is contained in Circular 2018/67 dated 30 October 2018.

<sup>3</sup> Notified of 20 purse seine vessels to be managed under PNA 3IA in FSM waters during July – September 2018

<sup>4</sup> Notified of 19 purse seine vessels, including 10 chartered vessels to be managed under PNA 3IA in Kiribati waters during July – September 2018

<sup>5</sup> Notified of 10 purse seine vessels, including 2 chartered vessels, to be managed under PNA 3IA in RMI waters during July – September 2018

**Table 2: Summary of Notifications and Reporting to WCPFC related to additional FAD Set reduction in the purse seine fishery operating 20N to 20S during 2019 (CMM 2018-01 paragraph 17 and footnote 1) - as at 3 August 2021**

FLAG CCMs	Advice of Footnote 1 Notifications: Vessels to which the 1 July – 30 September FAD closure will not apply in 2019 <sup>6</sup>	2019 Choice of additional high seas FAD set management option (para 17)	
		Apr-May 2019	Nov-Dec 2019
Australia			
China			YES
Cook Islands		YES	
El Salvador		YES	
European Union		YES	
Federated States of Micronesia	YES <sup>7</sup>		YES
Indonesia			
Japan			YES
Kiribati			YES (if applicable activities occur outside of high seas adjacent to KIR EEZs)
Republic of Korea			YES
Marshall Islands	YES <sup>8</sup>	YES	
Nauru	YES <sup>9</sup>	YES	
New Zealand		YES	
Papua New Guinea			YES
Philippines			
Solomon Islands		YES	
Chinese Taipei			YES
Tuvalu	YES <sup>10</sup>		YES
United States of America			YES
Vanuatu			YES

<sup>6</sup> The list of vessels included in the notification received by the Secretariat as at 3 August 2020 is contained in Circular 2020/80 dated 3 August 2020.

<sup>7</sup> Notified of 23 purse seine vessels to be managed under PNA 3IA in FSM waters during July – September 2019

<sup>8</sup> Notified of 11 purse seine vessels to be managed under PNA 3IA in RMI waters during July – September 2019

<sup>9</sup> Notified of 2 purse seine vessels to be managed under PNA 3IA in Nauru waters during July – September 2019

<sup>10</sup> Notified of 1 purse seine vessel to be managed under PNA 3IA in Tuvalu waters during July – September 2019

**Table 3: Summary of Notifications and Reporting to WCPFC related to additional FAD Set reduction in the purse seine fishery operating 20N to 20S during 2020 (CMM 2018-01 paragraph 17 and footnote 1) - as at 3 August 2021**

FLAG CCMs	Advice of Footnote 1 Notifications: Vessels to which the 1 July – 30 September FAD closure will not apply in 2020 <sup>11</sup>	2020 Choice of additional high seas FAD set management option (para 17)	
		Apr-May 2020	Nov-Dec 2020
Australia			
China			YES
Cook Islands		YES	
El Salvador		YES	
European Union		YES	
Federated States of Micronesia	YES <sup>12</sup>		YES
Indonesia			
Japan			YES
Kiribati	YES <sup>13</sup>		YES (if applicable activities occur outside of high seas adjacent to KIR EEZs)
Republic of Korea			YES
Marshall Islands	YES <sup>14</sup>		YES
Nauru	YES <sup>15</sup>		YES
New Zealand		YES	
Papua New Guinea	YES <sup>16</sup>		YES
Philippines			
Solomon Islands	YES <sup>17</sup>	YES	
Chinese Taipei			YES
Tuvalu	YES <sup>18</sup>		YES
United States of America			YES
Vanuatu			YES

<sup>11</sup> The list of vessels included in the notification received by the Secretariat as at 31 August 2020 is contained in Circular 2020/80 dated 3 August 2020 and Circular 2020/94 dated 31 August 2020.

<sup>12</sup> Notified of 27 purse seine vessels, including 2 vessels flagged to another CCM to be managed under PNA 3IA in FSM waters during July – September 2020

<sup>13</sup> Notified of 23 purse seine vessels, including 14 vessels flagged to another CCM to be managed under PNA 3IA in Kiribati waters under CMM 2018-01

<sup>14</sup> Notified of 11 purse seine vessels to be managed under PNA 3IA in RMI waters during July – September 2020

<sup>15</sup> Notified of 13 purse seine vessels to be managed under PNA 3IA in Nauru waters during July – September 2020

<sup>16</sup> Notified of 12 purse seine vessels to be managed under PNA 3IA in PNG waters during July – September 2020

<sup>17</sup> Notified of 5 purse seine vessels to be managed under PNA 3IA in Solomon Islands waters during July – September 2020

<sup>18</sup> Notified of 1 purse seine vessel to be managed under PNA 3IA in Tuvalu waters during July – September 2020

**Table 4: Summary of Notifications and Reporting to WCPFC related to additional FAD Set reduction in the purse seine fishery operating 20N to 20S during 2021 (CMM 2020-01 paragraph 17 and footnote 1) - as at 3 August 2021**

FLAG CCMs	Advice of Footnote 1 Notifications: Vessels to which the 1 July – 30 September FAD closure will not apply in 2021	2021 Choice of additional high seas FAD set management option (para 17)	
		Apr-May 2021	Nov-Dec 2021
Australia			
China		YES	
Cook Islands		YES	
El Salvador		YES	
European Union		YES	
Federated States of Micronesia	YES <sup>19</sup>	YES	
Indonesia			YES
Japan			YES (if applicable activities occur outside of high seas adjacent to KIR EEZs)
Kiribati			YES
Republic of Korea			
Marshall Islands	YES <sup>20</sup>	YES	
Nauru	YES <sup>21</sup>	YES	
New Zealand		YES	
Papua New Guinea			YES
Philippines			
Solomon Islands		YES	
Chinese Taipei			YES
Tuvalu	YES <sup>22</sup>		YES
United States of America			YES
Vanuatu			YES

<sup>19</sup> Notified of 28 purse seine vessels to be managed under PNA 3IA in FSM waters during July – September 2021

<sup>20</sup> Notified of 11 purse seine vessels to be managed under PNA 3IA in RMI waters during July – September 2021

<sup>21</sup> Notified of 20 purse seine vessels to be managed under PNA 3IA in Nauru waters during July – September 2021

<sup>22</sup> Notified of 6 purse seine vessels to be managed under PNA 3IA in Tuvalu waters during July – September 2021

4. The applicable WCPFC decisions and notes on the WCPFC – IATTC Overlap Area are as follow:

(a) The WCPFC9 decision on the application of measures in the part of the WCPF Convention Area that overlaps with the IATTC Convention Area says that in the case of a WCPFC member who is also an IATTC member, and who has vessels on both records/register of IATTC and WCPFC, the corresponding flag Member shall decide and notify both organisations under which of the two Commission measures those vessels shall operate when fishing in the overlap area with IATTC and WCPFC. If a CCM is a member of only one RFMO, the rules of that RFMO will apply in the overlap area between WCPFC and IATTC, even if the CCM is a cooperating non-member of the other RFMO. (see WCPFC9 Summary Report, paragraph 80)

(b) CMM 2018-01 paragraph 10 states that:

Where flag CCMs choose to implement IATTC measures in the overlap area, any calculation of limits for the Convention Area (excluding the overlap area) that are done on the basis of historical catch or effort levels, shall exclude historical catch or effort within the overlap area. Notwithstanding decisions on application of catch and/or effort limits, all other provisions of this measure apply to all vessels fishing in the overlap area.

(c) In 2020, the Secretariat received one update on 8 July 2020 of Member's choice of WCPFC/IATTC measures in the Overlap Area.<sup>23</sup> No notifications were received during 2021. Accordingly, in 2018, 2019, 2020 and 2021, or as otherwise specified the following six CCMs could apply IATTC measures in the Overlap Area:<sup>24</sup>

- Ecuador – As a WCPFC Cooperating Non-Member which is a contracting party of IATTC;
- El Salvador – As a WCPFC Cooperating Non-Member which is a contracting party of IATTC;
- Panama – As a WCPFC Cooperating Non-Member which is a contracting party of IATTC;
- European Union – In accordance with letter received by WCPFC on 2 April 2013;
- Commencing February 2019 Nicaragua – As a WCPFC Cooperating Non-Member which is a contracting party of IATTC; and
- Commencing 8 July 2020, the United States of America – In accordance with letter received by WCPFC on 8 July 2020.

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<sup>23</sup> United States advised of an update to their notification in response to the WCPFC9 decision, that notifies that effective from 22 July 2020 all IATTC management measures will apply and some WCPFC management measures continue apply in the Overlap Area. Previously the United States had notified that it would apply only WCPFC measures in the overlap area effective from 26 April 2016. (WCPFC Circular 2020/65)

<sup>24</sup> The list is a subset of the list of notifications received for the overlap area, the complete list of notifications can be accessed by authorized CCM users from the WCPFC Secure CCM side: <https://www.wcpfc.int/overlap-area-iattc>

5. Tables 5 and 6 provides the summary of monthly reports of bigeye longline catches (CMM 2017-01, CMM 2018-01 and CMM 2020-01 paragraph 41):

**Table 5: Summary of CCM reporting of bigeye longline catch by WCPFC in accordance with CMM 2017-01, and CMM 2018-01 paragraph 41 - as at 3 August 2021 (Note: some CCMs replies to dCMR or most recent reporting to WCPFC may not be reflected below)**

FLAG CCMs	2018		2019		2020	
	Catch / Limit (Mt) <sup>25</sup>	% of limit	Catch / Limit (Mt) <sup>14</sup>	% of limit	Catch / Limit (Mt) <sup>14</sup>	% of limit
China	8695 / 8724	99.7%	8631 / 8724	98.9%	7416 / 8724	85%
Indonesia	4033 / 5,889	68.5%	43 / 5,889	< 1 %	122 / 5889	< 1 %
Japan	11607 / 17765	65.3%	11916 / 17765	67.1%	12791 / 17765	72%
Republic of Korea	13795 / 13942	98.9%	11257 / 13712	98.3%	13011/ 13942	93.3%
Chinese Taipei	8807 / 10481	84.0%	9198 / 10481	87.8%	7519 / 10481	71.7%
United States of America	3491 / 3554	98.2%	3531 / 3554	99.5%	3548 / 3554	99.8%

**Table 6: Summary of CCM reporting of bigeye longline catch by WCPFC in accordance with CMM 2020-01 paragraph 41 - as at 3 August 2021**

FLAG CCMs	2021		
	Catch / Limit (Mt) <sup>14</sup>	Reporting Period	% of limit
China	3176 / 8724	1 Jan – 30 June	36.4%
Indonesia	62.6 / 5889	1 Jan – 30 June	< 1 %
Japan	3424 / 17765	1 Jan – 30 June	19.3%
Republic of Korea	7999 / 13942	1 Jan – 30 June	57.0%
Chinese Taipei	2565 / 10481	1 Jan – 30 June	24.0%
United States of America	3225 / 3554	1 Jan – 30 June	91.0%

6. During 2018, the United States provided four quarterly reports to date, in respect of the utilization of its EEZ limit during 2018 (CMM 2017-01 paragraph 29). The United States notified that the U.S. EEZ limit was not reached by October 1, 2018, so no further changes were authorized.
7. No notifications were received during 2021 related to notification of EEZ limits for purse seine effort and/or catch of skipjack, yellowfin and bigeye tuna (CMM 2018-01 paragraph 25). Previously the following notifications of EEZ limits for purse seine effort and/or catch of skipjack had been received:
- Philippines – At WCPFC16 the Commission noted that the Philippines submitted DP25. The Philippines advised this was set at 42,000 fishing vessel days in lieu of

<sup>25</sup> CMM 2017-01 Attachment 1 Table 3: In 2018, Japan will make a one-off transfer of 500 metric tonnes of its bigeye tuna catch limit to China

CMM 2018-01 Attachment 1 Table 3: Japan will make an annual one-off transfer of 500 metric tonnes of its bigeye tuna catch limit to China



the original submission, based on the current capacities and conditions of the small purse seine fishing vessels operating in the Philippines Pacific seaboard EEZ. These include wooden hulled ring net/purse seine fishing vessels.

- Indonesia - via letter to the Secretariat dated 8 September 2020 the Secretariat received formal notification of the limit of 70,820 Mt.
- Chinese Taipei – 59 days (~34 purse seine vessels)

The Republic of Korea has also clarified that CMM 2017-01 paragraph 25 and CMM 2018-01 paragraph 25 does not apply to Korea.

### **Recommendation**

8. TCC17 is invited to note this paper.
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