# JOINT IATTC AND WCPFC-NC WORKING GROUP MEETING ON THE MANAGEMENT OF PACIFIC BLUEFIN TUNA TENTH SESSION (JWG-10)

9 – 12 July 2025 Toyama, Japan (Hybrid)

Report on CMM 2024-01 (Pacific bluefin tuna)

IATTC-NC-JWG10-2025/DP-12

**AUSTRALIA** 

From: D'Alberto, Brooke <Brooke.D'Alberto@aff.gov.au>

Sent: Wednesday, June 11, 2025 1:23 PM

To: SungKwon Soh <SungKwon.Soh@wcpfc.int>

Cc: Patterson, Heather < Heather. Patterson@aff.gov.au >; Bromhead, Don

<Don.Bromhead@aff.gov.au>; Wise, Brent <Brent.Wise@aff.gov.au>; Mat Kertesz (TCC Chair)

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Subject: NC21: submission of catch/effort data for NPA, PBF and NPSWO - Australia Submission

[SEC=OFFICIAL]

Dear SK,

Please find attached Australia's submission for PBT

I've highlighted updates in blue

Kind Regards,

Brooke

### **Dr. Brooke D'Alberto** (she/her)

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We acknowledge the continuous connection of First Nations Traditional Owners and Custodians to the lands, seas and waters of Australia. We recognise their care for and cultivation of Country. We pay respect to Elders past and present, and recognise their knowledge and contribution to the productivity, innovation and sustainability of Australia's agriculture, fisheries and forestry industries.





# JOINT IATTC AND WCPFC-NC WORKING GROUP MEETING ON THE MANAGEMENT OF PACIFIC BLUEFIN TUNA TENTH SESSION (JWG-10)

14 – 15 July 2025 Toyama, Japan (Hybrid)

# COMPILED INFORMATION ON PACIFIC BLUEFIN TUNA (FISHING EFFORT AND CATCH IN THE WCPO)

IATTC-NC-JWG10-2025/WP-01 (WCPFC-NC21-2025/WP-02)

#### Secretariat

According to Paragraph 9 of the WCPFC CMM 2024-01, fishing efforts and the catch of Pacific bluefin tuna are compiled based on WCPFC Members' reports, which are annexed in Tables 1 and 2.

9. CCMs shall report to the Executive Director by 15 June each year their fishing effort and <30 kg and >=30 kg catch levels, by fishery, for the previous 3 years, accounting for all catches, including discards. CCMs shall report their annual catch limits and their annual catches of PBF, with adequate computation details, to present their implementation for paragraph 5 and 6, if the measures and arrangements in the said paragraphs and relevant footnotes applied. The Executive Director will compile this information each year into an appropriate format for the use of the Northern Committee.

The information in the Tables below will be modified subject to any further updates from Members.

Individual Country Report is available at the *Delegation Proposals and Papers* folder at <u>Tenth</u>
<u>Joint IATTC-NC Working Group Meeting on PBF Management | WCPFC Meetings</u>

# **Compiled Information on Pacific Bluefin Tuna** (Fishing Effort and Catch)

Table 1. Fishing effort by vessels fishing for Pacific bluefin tuna in the area north of 20° N in the Convention Area

Fishery	Unit of fishing		Baseline fis (Para 2, CM		Fishing effort (Para 9, CMM 2024-01)			
	effort <sup>1</sup>	2002	2003	2004	2002-2004 Average	2022	2023	2024
Canada								
Not applicable		0	0	0	0	0	0	
China								
		0	0	0	0	0	0	
Cook Islands								
Longline		Unknown	Unknown	0		0	0	
Fiji								
Longline	No. of vessels	0	0	0	0	0	0	
Japan								
Purse Seine	No. of vessels	69	60	59	63	44	42	
Longline Dist. & Off.	No. of vessels	654	632	613	633	383	378	
Longline Coastal	No. of vessels	399	422	386	402	303	298	
Artisanal fisheries	No. of vessels	Unknown	Unknown	Unknown		17,408	16,878	
Set Net	No. of licenses	1,876	1,956	1,956	1,929	1,784	1,688	
Korea								
large-scale purse seiners	No. of vessels	32	29	29	30	19	19	
Philippines								
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	
Chinese Taipei								
Longline	No. of vessels	684	659	632	658	485	486	
U.S.A.								
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	
Vanuatu								
Longline	No. of vessels	0	0	0	0	0	0	

<sup>1</sup> e.g., sets, fishing days, vessels

Table 2. Catches (mt), including discards, of Pacific bluefin tuna in the Convention Area (include all the fisheries in the previous table, plus all other fisheries that catch any Pacific bluefin tuna)

				All ca Para 3, CM	tches M 2024-01)	All catches (Para 9, CMM 2024-01)								
Fishery	2002		2003		2004		2002-2004 Average		2022		2023		2024	
	<30kg	≥30kg	<30kg	≥30kg	<30kg	≥30kg	<30kg	≥30kg	<30kg	≥30kg	<30kg	≥30kg	<30kg	≥30kg
Australia <sup>2</sup>														
Longline	-	6	0	12	-	10	1	9	-	9	1	27		<mark>27</mark>
Canada														
Troll	0	0	0	0	0	0	0	0	0	0	0	0		
China														
	0	0	0	0	0	0	0	0	0	0	0	0		
Cook Islands														
Longline	0	1.789	0	2.94	0	1.35	0	2	0	0	0	0		
Fiji														
Longline	0	0	0	0	0	0	0	0	0	0	0	0		
Japan <sup>3</sup>														
Purse Seine	5,174	3,730	4,995	774	3,466	4,792	4,545	3,099	1,010	3,676	757	3,779		
Longline Dist.&Off.	0	52	0	97	0	240	0	130	0	723	0	745		
Longline Coastal	0	794	0	1,152	0	1,616	0	1,187	98	825	98	749		
Artisanal fisheries	2,607	0	2,060	0	2,445	0	2,371	0	919	160	974	186		
Set Net	1,008	92	648	191	660	235	772	173	1,471	655	1,339	549		
Others	521	210	249	241	214	432	328	294	232	314	258	311		
Recreational fisheries									0	28	0	46		
<u>Total</u>	<u>9,310</u>	<u>4,878</u>	<u>7,952</u>	<u>2,455</u>	<u>6,785</u>	<u>7,315</u>	<u>8,016</u>	<u>4,883</u>	<u>3,731</u>	<u>6,381</u>	<u>3,426</u>	<u>6,366</u>		

<sup>2</sup> Australia catches 2002-04 are based on logbooks and 2021-24 are based on landings data

<sup>&</sup>lt;sup>3</sup> Catches (mt) in calendar year basis, including discards, of Pacific bluefin tuna *in the Convention Area* (include all the fisheries in the previous table, plus all other fisheries that catch any Pacific bluefin tuna)

## (Japan continued)

Catches (mt) in management year<sup>4</sup> basis, including discards, of Pacific bluefin tuna in the Convention Area (include all the fisheries in the previous table, plus all other fisheries that catch any Pacific bluefin tuna)

Fishory		202	22	20	23	2024	
Fishery		<30 kg	≥30 kg	<30 kg	≥30 kg	<30 kg	≥30 kg
Fisheries licensed by the Ministry of	Purse Seine	1,010	3,676	757	3,779		
Agriculture, Forestry and Fisheries	Longline Dist.&Off.	0	723	0	745		
	Longline Coastal	97	833	93	719		
Other fisheries	Artisanal fisheries	887	114	1,043	205		
Other fisheries	Set Net	1,401	553	1,156	481		
	Others	233	329	268	321		
Recreational fishery	0	28	0	46			
<u>Total</u>		3,629	<u>6,257</u>	<u>3,317</u>	<u>6,296</u>		
<u>Catch limit⁵</u>	4,258	<i>6,789</i>	<u>4,258</u>	<u>6,789</u>			

### <sup>4</sup> Management year is as follows.

#### <sup>5</sup> Catch limit is as follows.

- 2019 small fish: 4,007 tons 250 tons (transfer from small fish to large fish) / large fish: 4,882 tons + 250 tons (transfer from small fish to large fish)
- 2020 small fish: 4,007 tons 450 tons (transfer from small fish to large fish) + 681.1 tons (carry over from the previous management year)
  large fish: 4,882 tons + 450 tons (transfer from small fish to large fish) + 527.5 tons (carry over from the previous management year) + 300 tons (transfer from Chinese Taipei)
- 2021 small fish: 4,007 tons 450 tons (transfer from small fish to large fish) + 681.1 tons (carry over from the previous management year) large fish: 4,882 tons + 450 tons (transfer from small fish to large fish) + 829.9 tons (carry over from the previous management year)

<sup>- 5&</sup>lt;sup>th</sup> management period: January 2019 - December 2019 for Fisheries licensed by the Ministry of Agriculture, Forestry and Fisheries, April 2019 - March 2020 for Other fisheries.

<sup>- 6&</sup>lt;sup>th</sup> management period: January 2020 - December 2020 for Fisheries licensed by the Ministry of Agriculture, Forestry and Fisheries, April 2020 - March 2021 for Other fisheries.

<sup>- 2021</sup> management period: January 2021 - December 2021 for Fisheries licensed by the Ministry of Agriculture, Forestry and Fisheries, April 2021 - March 2022 for Other fisheries.

	All catches (Para 2, CMM 2023-02)									All catches (Para 9, CMM 2024-01)					
Fishery	2002		2003		2004		2002-2004 Average		2022		2023		2024		
	<30kg	≥30kg	<30kg	≥30kg	<30kg	≥30kg	<30kg	≥30kg	<30kg	≥30kg	<30kg	≥30kg	<30kg	≥30kg	
Korea															
Purse seiner	932		2,601		773		1,435	0	144.7	509.0	124.8	323.1			
Set net									214.7	6.7	201.3	14.0			
Others									6.4	0.0	5.2	0.0			
<u>Total</u>	<u>932</u>		<u>2,601</u>		<u>773</u>		<u>1,435</u>	<u>o</u>	<u>365.8</u>	<u>515.7</u>	331.3	337.1			
New															
Zealand															
Longline	<u>0</u>	<u>56.86</u>	<u>0</u>	<u>40.77</u>	<u>0</u>	<u>43.6</u>	<u>0</u>	<u>47.08</u>	<u>0</u>	<u>34.27</u>	0	104.58			
Handline	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>22.2</u>	<u>0</u>	<u>7.40</u>	<u>0</u>	<u>0</u>	0	0			
Troll	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>1.6</u>	<u>0</u>	<u>0.53</u>	<u>0</u>	<u>0</u>	0	0			
Total	<u>o</u>	<u>57</u>	<u>o</u>	<u>41</u>	<u>o</u>	<u>67</u>	<u>0</u>	<u>55</u>	<u>o</u>	<u>34</u>	0	105			
Philippines															
Artisanal Handline or Hook-and- Line									0	2.392 (9 pcs at approx 250kgs	0	4.436 (9 pcs at approx 149-455			
fisheries										each)		kgs each)			
Chinese Taipei										,		<b>3</b> ,			
Longline	0	1,523	0	1,863	0	1,714	0	1700	0	1,496	0	2,117			
Other coastal fisheries	0	4	0	21	0	3	0	9	0	2	0	5			
<u>Total</u>	<u>o</u>	<u>1527</u>	<u>0</u>	<u> 1884</u>	<u>0</u>	<u>1717</u>	<u>o</u>	<u>1,709</u>	<u>o</u>	<u>1,498</u>	<u>o</u>	<u>2,122</u>			
U.S.A. <sup>6</sup>															
American Samoa LL	0	3	0	0	0	1	0	1	0	0	0	0			
USA LL	0	1	0	0	0	0	0	0	0	1	0	1			
<u>Total</u>	<u>0</u>	<u>4</u>	<u>o</u>	<u>o</u>	<u>o</u>	<u>1</u>	<u>o</u>	<u>1</u>	<u>0</u>	<u>1</u>	<u>0</u>	<u>1</u>			
Vanuatu															
Longline <sup>7</sup>	0	0	0	0	0	0	0	0	0.17	0	0 0				

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<sup>&</sup>lt;sup>6</sup> Pacific bluefin tuna catches are reported on longline logsheets for the American Samoa fishery, however the species may be misidentified.

<sup>&</sup>lt;sup>7</sup> These small catches are bycatch only. Vanuatu does not target PBF at all.