

**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-03

COOK ISLANDS

From: Tiare-Renee Nicholas <t.nicholas@mmr.gov.ck>
Sent: Tuesday, June 10, 2025 8:40 AM
To: SungKwon Soh <SungKwon.Soh@wcpfc.int>
Cc: Data - MMRCK <data@mmr.gov.ck>; Lualua Tua-Trood <l.tua@mmr.gov.ck>
Subject: RE: NC21: submission of catch/effort data for NPA, PBF and NPSWO

Kia orana SK,

Please find the 2024 updates for NP ALB/NP PBF and NP SWO catches related to the Cook Islands annual catch.

As you know, the Cook Islands do not currently target these species and have no fishing vessels operating north of 10 degrees north.

Thank you.



Tiare-Renee Nicholas

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**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 [Tenth Joint IATTC-NC Working Group Meeting on PBF Management | WCPFC Meetings](#)

**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 effort ¹	Baseline fishing effort (Para 2, CMM 2024-01)				Fishing effort (Para 9, CMM 2024-01)		
		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		0	0	0	0	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	

¹ e.g., sets, fishing days, vessels

Fishery	Unit of fishing effort ¹	Baseline fishing effort (Para 2, CMM 2024-01)				Fishing effort (Para 9, CMM 2024-01)		
		2002	2003	2004	2002-2004 Average	2022	2023	2024
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	

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)

Fishery	All catches (Para 3, CMM 2024-01)								All catches (Para 9, CMM 2024-01)					
	2002		2003		2004		2002-2004 Average		2022		2023		2024	
	<30kg	≥30kg	<30kg	≥30kg	<30kg	≥30kg	<30kg	≥30kg	<30kg	≥30kg	<30kg	≥30kg	<30kg	≥30kg
Australia²														
Longline	-	6	0	12	-	10	-	9	-	9	-	27		
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	0	0
Fiji														
Longline	0	0	0	0	0	0	0	0	0	0	0	0		
Japan³														
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		

² Australia catches 2002-04 are based on logbooks and 2021-23 are based on landings data

³ 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)

Fishery	All catches (Para 3, CMM 2024-01)								All catches (Para 9, CMM 2024-01)					
	2002		2003		2004		2002-2004 Average		2022		2023		2024	
	<30kg	≥30kg	<30kg	≥30kg	<30kg	≥30kg	<30kg	≥30kg	<30kg	≥30kg	<30kg	≥30kg	<30kg	≥30kg
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>		

(Japan continued)

Catches (mt) in management year⁴ 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)

Fishery		2022		2023		2024	
		<30 kg	≥30 kg	<30 kg	≥30 kg	<30 kg	≥30 kg
Fisheries licensed by the Ministry of Agriculture, Forestry and Fisheries	Purse Seine	1,010	3,676	757	3,779		
	Longline Dist.&Off.	0	723	0	745		
Other fisheries	Longline Coastal	97	833	93	719		
	Artisanal fisheries	887	114	1,043	205		
	Set Net	1,401	553	1,156	481		
	Others	233	329	268	321		
Recreational fishery		0	28	0	46		
<u>Total</u>		<u>3,629</u>	<u>6,257</u>	<u>3,317</u>	<u>6,296</u>		
<u>Catch limit⁵</u>		<u>4,258</u>	<u>6,789</u>	<u>4,258</u>	<u>6,789</u>		

⁴ Management year is as follows.

- 5th management period: January 2019 - December 2019 for Fisheries licensed by the Ministry of Agriculture, Forestry and Fisheries, April 2019 - March 2020 for Other fisheries.
- 6th management period: January 2020 - December 2020 for Fisheries licensed by the Ministry of Agriculture, Forestry and Fisheries, April 2020 - March 2021 for Other fisheries.
- 2021 management period: January 2021 - December 2021 for Fisheries licensed by the Ministry of Agriculture, Forestry and Fisheries, April 2021 - March 2022 for Other fisheries.

⁵ 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)

Fishery	All catches (Para 2, CMM 2023-02)								All catches (Para 9, CMM 2024-01)					
	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		
<i>Total</i>	<i>932</i>		<i>2,601</i>		<i>773</i>		<i>1,435</i>	<i>0</i>	<i>365.8</i>	<i>515.7</i>	331.3	337.1		
New Zealand														
Longline	0	56.86	0	40.77	0	43.6	0	47.08	0	34.27	0	104.58		
Handline	0	0	0	0	0	22.2	0	7.40	0	0	0	0		
Troll	0	0	0	0	0	1.6	0	0.53	0	0	0	0		
<i>Total</i>	<i>0</i>	<i>57</i>	<i>0</i>	<i>41</i>	<i>0</i>	<i>67</i>	<i>0</i>	<i>55</i>	<i>0</i>	<i>34</i>	0	105		
Philippines														
Artisanal Handline or Hook-and-Line fisheries									0	2.392 (9 pcs at approx.. 250kgs each)	0	4.436 (9 pcs at approx.. 149-455 kgs each)		
Chinese Taipei														
Longline	0	1,523	0	1,863	0	1,714	0	1700	0	1,496	0	2,117		

Fishery	All catches (Para 2, CMM 2023-02)								All catches (Para 9, CMM 2024-01)							
	2002		2003		2004		2002-2004 Average		2022		2023		2024			
	<30kg	≥30kg	<30kg	≥30kg	<30kg	≥30kg	<30kg	≥30kg	<30kg	≥30kg	<30kg	≥30kg	<30kg	≥30kg	<30kg	≥30kg
Other coastal fisheries	0	4	0	21	0	3	0	9	0	2	0	5				
<i>Total</i>	<i>0</i>	<i>1527</i>	<i>0</i>	<i>1884</i>	<i>0</i>	<i>1717</i>	<i>0</i>	<i>1,709</i>	<i>0</i>	<i>1,498</i>	<i>0</i>	<i>2,122</i>				
U.S.A.⁶																
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				
<i>Total</i>	<i>0</i>	<i>4</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>1</i>	<i>0</i>	<i>1</i>	<i>0</i>	<i>1</i>	<i>0</i>	<i>1</i>				
Vanuatu																
Longline ⁷	0	0	0	0	0	0	0	0	0.17	0	0	0				

⁶ Pacific bluefin tuna catches are reported on longline logsheets for the American Samoa fishery, however the species may be misidentified.

⁷ These small catches are bycatch only. Vanuatu does not target PBF at all.

