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-13

NEW ZEALAND

From: Heather Ward <Heather.Ward@mpi.govt.nz>

Sent: Wednesday, June 18, 2025 1:27 PM

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

Cc: Vivita Matanimeke < Vivita. Matanimeke@mpi.govt.nz>; Alexander Hann

<Alexander.Hann@mpi.govt.nz>; Heather Benko <Heather.Benko@mpi.govt.nz>; Jordan Owczarek (Jordy) <Jordan.Owczarek@mpi.govt.nz>; Elaine G. Garvilles <Elaine.Garvilles@wcpfc.int>; Eidre Sharp <Eidre.Sharp@wcpfc.int>; Leyla Knittweis <Leyla.Knittweis@mpi.govt.nz>; Andrew Wright (Andy Wright)

<Andrew.Wright@mpi.govt.nz>

Subject: New Zealand: NC21: submission of catch/effort data for PBF

Dear SK

Please find attached New Zealand's response to the reporting requirement to the Northern Committee under the PBF measure.

Note I have added a table which sets out how NZ has calculated annual limits in recent years - taking account of under-catch and over-catch in previous years consistent with the provisions in relevant CMMs. This is consistent also with our reporting for Annual Report Part 2.

Sing out if you have any questions.

Ngā Mihi,

Heather Ward | Manager, International Fisheries
Trade and International Relations | Policy & Trade
Ministry for Primary Industries - Manatū Ahu Matua
Charles Fergusson Building, 34-38 Bowen Street | PO Box 2526 | Wellington 6140 | New Zealand
Telephone: 64-4-819 4745 | Mobile: 64-21-731 916 | Web: www.mpi.govt.nz





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 effort ¹		Baseline fis (Para 2, CM	_	Fishing effort (Para 9, CMM 2024-01)			
risitery		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	
New Zealand							_	
Not applicable								

¹ 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 catches All catches (Para 2, CMM 2024-01) (Para 9, CMM 2024-01) 2002-2004 2002 2003 2004 2022 2023 **Fishery** 2024 **Average** <30kg <30kg <30kg ≥30kg ≥30kg ≥30kg <30kg ≥30kg <30kg ≥30kg <30kg ≥30kg <30kg ≥30kg Australia² 6 0 12 10 9 9 27 Longline 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 0 0 2 0 0 0 Longline 1.789 2.94 1.35 0 Fiji Longline 0 0 0 0 0 0 0 0 0 0 0 0 Japan³ 5,174 3,730 4,995 774 4,792 4,545 3,099 1,010 3,779 Purse Seine 3,466 3,676 757 Longline 0 745 97 0 0 0 52 240 130 723 Dist.&Off. 749 98 Longline 0 794 0 0 0 98 1,152 1,616 1,187 825 Coastal Artisanal 974 186 2,607 0 2,060 0 2,445 0 2,371 0 919 160 fisheries 1,008 1,339 Set Net 92 648 191 660 235 772 173 1,471 655 549 249 258 311 Others 521 214 328 210 241 432 294 232 314 Recreational 0 28 0 46 fisheries 6,381 **Total** 9,310 4,878 7,952 2,455 6,785 7,315 8,016 4,883 3,731 3,426 6,366

 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)

(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	202	22	202	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>	<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.

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)

^{- 5&}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.

^{- 6&}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.

^{- 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.

	All catches (Para 2, CMM 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
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>		2,601		<u>773</u>		1,435	<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	0	109.56
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	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	0	0
Total	<u>o</u>	<u>57</u>	<u>o</u>	<u>41</u>	<u>o</u>	<u>67</u>	<u>o</u>	<u>55</u>	<u>0</u>	<u>34</u>	0	105	0	110
Philippines														
Artisanal Handline or										2.392 (9 pcs at		4.436 (9 pcs at		
Hook-and-									0	approx	0	approx		
Line										250kgs		149-455		
fisheries										each)		kgs each)		
Chinese														
Taipei														
Longline	0	1,523	0	1,863	0	1,714	0	1700	0	1,496	0	2,117		
Other														
coastal	0	4	0	21	0	3	0	9	0	2	0	5		
fisheries														
<u>Total</u>	<u>o</u>	<u>1527</u>	<u>o</u>	<u>1884</u>	<u>0</u>	<u>1717</u>	<u>o</u>	<u>1,709</u>	<u>0</u>	<u>1,498</u>	<u>0</u>	<u>2,122</u>		
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		
<u>Total</u>	<u>o</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>o</u>	<u>1</u>		
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.

NEW ZEALAND: 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.

Year	Total NZ Pacific bluefin tuna catch (tonnes)	WCPFC	Calculation of revised NZ limit for the next year with under or overage added in	Total under/over catch (tonnes)
2018	20	55		35 undercatch
2019	23	55t	57.75t for 2020 (includes 2019 carry over of 5% of 55 = 2.75t – CMM 2018-02 – para 3) Any overage or underage of the catch limit shall be deducted from or may be added to the catch limit for the	32t undercatch
			following year. The maximum underage that a CCM may carry over in any given year shall not exceed 5% of its annual initial catch limit.	
2020	46	55t	57.75t for 2021	12t undercatch
		58t	(includes 2020 carry over of 5% of 55 = 2.75 – CMM 2019-02 para 3) Any overage or underage of the catch limit shall be deducted from or may be added to the catch limit for the following year. The maximum underage that a CCM may carry over in any given year shall not exceed 5% of its annual initial catch limit.	
2021	42	55 58t	64t for 2022 (includes 2021 carry over of 17% of 55t = 9.35t – CMM 2020-02 Footnote 1) Notwithstanding paragraph 2 and 3, a CCM may carry over up to 17% of its initial 2020 catch limits, which remain uncaught, to 2021.	16t undercatch
2022	34	63t (Limit increased by 15% under CMM 2021-02) 64t	74t for 2023 (includes 2022 carry over of 17% of 63t = 11t – CMM 2021-02 Footnote 1) Notwithstanding paragraph 5, a CCM may carry over up to 17% of its initial catch limits in 2021, 2022 and 2023, which remain uncaught, to 2022, 2023 and 2024, respectively.	30t undercatch
2023	105	63t / 74t / 74t	63t - 31t + 90t = 122t for 2024 (deducts 2023 overage of 31t from limit and uses footnote 1 from CMM 2024- 01)	over catch 31t

			Carry over of undercatch < 35t per year from 2019 (32t), 2020 (12t), 2021 (16t) and 2022 (30t) = 90t New Zealand and Australia may carry forward up to 35 tonnes per year and 10 tonnes per year, respectively, from 2019, 2020, 2021 and 2022 to 2023 and 2024. This special arrangement does not create any precedent in future management.	
2024	109.56	63t 122t		13.44t undercatch
2025		200t (Limit increased under CMM 2024-01)		