

NORTHERN COMMITTEE Twenty-First Regular Session

14 – 15 July 2025 Toyama, Japan (Hybrid)

Updated information on North Pacific swordfish catch and fishing effort

(Reference: Annex I, CMM 2023-03)

WCPFC-NC21-2025/WP-03

WCPFC Secretariat

According to Paragraphs 2 – 4 of the WCPFC CMM 2023-03 below, all catches and fishing effort of North Pacific swordfish are compiled using the template provided in Annex 1 for the previous 3-years. Catch and effort data were extracted from WCPFC-NC18-2022/IP-05.

- 2. The Members, Cooperating Non-Members and participating territories (hereinafter referred to as CCMs) shall take necessary measures to ensure that the level of fishing effort of their fisheries taking North Pacific swordfish in the Area is not increased beyond 2008-2010 average annual levels¹²;
- 3. Paragraphs 2 and 4 shall not be applied to those fisheries taking less than 200 metric tons of North Pacific swordfish in the Area per year. However, if the catches of such fisheries exceed 200 metric tons in any given year, the Commission shall adopt appropriate management measure for such fisheries.
- 4. All CCMs shall report annually to the WCPFC Commission all catches of North Pacific swordfish in the Area and all fishing effort in those fisheries subject to the measures in paragraph 2, by gear type using the template provided in Annex 1.

NC20 will consider the template and information provided below for any further updates.

¹ For the US swordfish longline fishery, the level of fishing effort shall not be increased beyond the maximum number of limited entry permits available during 2008-2010.

² For the Chinese Taipei's coastal artisanal longline fishery, the level of fishing effort shall not be increased beyond the number of vessels licensed during 2008-2010.

Annex 1. Average annual fishing effort for 2008-2010 and annual fishing effort for subsequent years for fisheries taking North Pacific swordfish for the previous 3-years (2022-2024).

ССМ	Area ³	Fishery (gear type)	2008-2010 Average			2022			2023			2024		
			Catch (t)	No. of vessels	Fishing days ⁴	Catch (t)	No. of vessels	Fishing days	Catch (t)	No. of vessels	Fishing days	Catch (t)	No. of vessels	Fishing days
Japan		Drift gillnet	<u>608</u>	<u>139</u>	3,593	<u>459</u>	<u>54</u>	917(*)	631(*)	<u>49</u>	832(*)	631(*)	<u>46</u>	522(*)
	CA North Pacific Ocean	Longline	<u>5,548</u>	<u>406</u>	60,718	3,249	<u>264</u>	41,791	4,469(*)	<u>252</u>	42,107	4,175(*)	<u>242</u>	45,203
		Others (**)	<u>545</u>	11		<u>604</u>	11		<u>516(*)</u>	11	11	<u>516(*)</u>	11	
		Total	<u>6,701</u>			<u>4,309</u>			<u>5,616</u>			<u>5,322</u>		
	CA north of 20°N	Drift gillnet	<u>608</u>	<u>139</u>	<u>3,593</u>	<u>459</u>	<u>54</u>	917(*)	631(*)	<u>49</u>	832(*)	631(*)	<u>46</u>	<u>522(*)</u>
		Longline	<u>5,103</u>	<u>318</u>	44,192	<u>3,046</u>	<u>243</u>	<u>34,566</u>	4,258(*)	<u>221</u>	<u>34,578</u>	4,009(*)	<u>221</u>	<u>37,767</u>
		Others (**)	<u>545</u>	Ξ	Ξ	<u>604</u>	Ξ	Ξ	<u>516(*)</u>		П	<u>516(*)</u>		Ξ
		Total	<u>3,978</u>			<u>2,598</u>			<u>5,405</u>			<u>5,156</u>		
Korea	North Pacific	Longline	0.8	0	0	0								
	Ocean	Total	0.8 ⁵			0			0					
	CA north of 20°N (The area)	Setnet	31											
Chinese Taipei (***)		Gillnet (not specified)	6											
		Harpoon	37											
		Co <u>a</u> stal artisanal longline	610	673		279	277 227		489	383		<u>267</u>	483	
		Longline	611	633	30,031	402 403	190	10,522	631 636	230 231	14,272 14,279	<u>625</u>	<u>251</u>	<u>15,511</u>
		Total	1,295			681 682			<u>1,120</u>			<u>892</u>		
	North Pacific Ocean	Setnet												
		Gillnet (not specified)												
		Harpoon												
		Coastal artisanal longline				279	277 227		489	383		<u>267</u>	<u>483</u>	
		Longline				829	413 421	37,548 37,639	1,075 1,082	399 411	39,092 39,632	<u>1,036</u>	<u>428</u>	43,221
		Total				<u>1,108</u>			<u>1,564</u>			<u>1,303</u>		

³ If collective effort limits across the North Pacific Ocean, report the Area and North Pacific Ocean separately.

⁴ Fishing days shall be the total days of fishing (both targeting and bycatch). CCMs can consider the plural effort metrics in Annex 1 to this CMM in their entirety and in the case of fisheries that take NPS as bycatch, the metric of "fishing days" may not be appropriate for assessing the compliance with the effort control provision.

⁵ Korea caught 2.3 tons of North Pacific swordfish as bycatch in 2008. No catches since then.

ССМ	Area ³	Fishery (gear type)	2008-2010 Average			2022			2023			2024		
			Catch (t)	No. of vessels	Fishing days ⁴	Catch (t)	No. of vessels	Fishing days	Catch (t)	No. of vessels	Fishing days	Catch (t)	No. of vessels	Fishing days
USA	Convention Area	Handline	4			1			1			<u>1</u>		
		American												
		Samoa	10			26			15			<u>64</u>		
		Longline												
		US Longline	1,182	164 ⁶		735	142		748	145		<u>821</u>	<u>144</u>	
		Total	1,196			762			764			<u>886</u>		
	Pacific	Gillnet				29	7		37	5		<u>1</u>		
		Handline				1			1		<u>1</u>			
		Harpoon				32	17		36	17	<u>19</u>	<u>9</u>		
		Hook and				2	11		1	9	<u>1</u>	<u>7</u>		
		Line				_			_					
		American												
		Samoa				26			15		<u>64</u>			
		Longline												
		US Longline				902	147		841	150	<u>955</u>	<u>149</u>		
		Other				26	22		31	21	9	<u>13</u>		
		Total				1,018			962		<u>1,073</u>			
Vanuatu	North Pacific Ocean	Setnet												
		Drift gillnet												
		Longline	23.373	15	1417	79.449	26	1889	56.937	17	1324	<u>26,577</u>	<u>12</u>	<u>919</u>
		Others												
		Not												
		specified Total	22.272	4-	1.11-	70.440	25	4000	56.037	1-	1221	26 577	12	010
	CDAND Tabal		23.373	15	1417	79.449	26	1889	56.937	17	1324	<u>26.577</u>	<u>12</u>	<u>919</u>
GRAND Total														

^(*) Provisional

^(**) Others include set-net, troll, pole and line and other artisanal fisheries etc., mostly operating within territorial water of Japan.

^(***) All swordfish were bycatch. Data for <u>2024</u> are still preliminary.

⁶ The maximum level of limited entry permits available during 2008-2010 was 164.