



**SCIENTIFIC COMMITTEE
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**FISHING EFFORT FOR BIGEYE AND YELLOWFIN TUNA
FROM OTHER COMMERCIAL TUNA FISHERIES**

**WCPFC-SC5-2009/GN-WP9 (rev. 1)
3 September 2009**

Introduction

1. Para. 39 of the Conservation and Management Measure for Bigeye and Yellowfin tuna in the Western and Central Pacific Ocean (CMM 2008-01) states :

“39. Beginning in 2009, CCMs shall take necessary measures to ensure that the total capacity of their respective other commercial tuna fisheries for bigeye and yellowfin tuna, including purse seining that occurs north of 20°N or south of 20°S, but excluding artisanal fisheries and those fisheries taking less than 2,000 tonnes of bigeye and yellowfin, shall not exceed the average level for the period 2001-2004 or 2004. CCMs shall provide the SC with estimates of fishing effort for these other fisheries or proposals for the provision of effort data for these fisheries for 2009 and future years.”

2. The “*other commercial tuna fisheries*” referred to in Para. 39 of CMM 2008-01 represent fisheries in the WCPFC Convention Area that take bigeye and yellowfin tuna, other than :

- The purse seine fishery operating in the Convention Area bounded by 20°N and 20°S
- The longline fishery operating in the Convention Area

3. At the time of writing this paper, the WCPFC Secretariat had not received any estimates of fishing effort for the “*other commercial tuna fisheries*” in accordance with the requirement stipulated in Para. 39 of CMM 2008-01.

4. This paper provides a list of “*other commercial fisheries*”, with estimates of bigeye and yellowfin **catch**, which will assist the WCPFC Secretariat and CCMs compile estimates of fishing effort in accordance with Para. 39 of CMM 2008-01. Artisanal Fisheries have been excluded from Table 1.

Table 1. List of “other commercial tuna fisheries” taking bigeye and yellowfin tuna according to Para. 39 of CMM 2008-01

GEAR	FLAG	FLEET	AVG CATCH (MT) 2001-2004		CATCH (MT) 2004	
			BET	YFT	BET	YFT
Gillnet	Japan		8	21	5	10
Handline	Indonesia		667	7,347	0	1,041
Handline	Philippines		355	11,124	263	13,099
Pole-and-line	Australia		0	0	0	0
Pole-and-line	Fiji		0	44	0	44
Pole-and-line	Indonesia		2,215	9,478	5,920	11,449
Pole-and-line	Japan	Coastal	47	732	52	755
Pole-and-line	Japan	Distant-water & Offshore	1,799	2,375	3,341	2,287
Pole-and-line	New Zealand		0	0	0	0
Pole-and-line	French Polynesia		0	101	0	142
Pole-and-line	Solomon Islands		0	371	0	257
Pole-and-line	USA		0	14	0	17
Ringnet	Philippines		255	3,287	311	4,560
Purse seine	Australia	South of 20°S	0	5	0	21
Purse seine	Japan	Coastal	3	46	6	8
Purse seine	JP	North of 20°N	1,054	2,765	1,110	2,668
Purse seine	New Zealand	South of 20°S	0	1	0	0
Troll	Japan		124	2,585	83	2,294
Unclassified	Australia		9	5	23	11
Unclassified	Japan		24	303	21	290
Unclassified	New Zealand		3	8	8	22
Unclassified	Chinese Taipei		1	155	1	155