



TECHNICAL AND COMPLIANCE COMMITTEE

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Pohnpei, Federated States of Micronesia

ANNUAL REPORT FOR THE WCPFC RECORD OF FISHING VESSELS

WCPFC-TCC6-2010/13

8 September 2010

Paper prepared by the Secretariat

Introduction

1. Conservation and Management Measure 2004-01 (CMM 2004-01), and its replacement CMM 2009-01 requires each WCPFC Member, Cooperating Non-Member and Participating Territory (CCM) to submit to the Executive Director by 1 July 2005 particular information with respect to each vessel listed in its national record of fishing vessels entitled to fly its flag and authorized to fish in the Convention Area beyond its area of national jurisdiction. The information required is details in paragraph 6(a) – (r). Since 1 July 2005, each CCM is required to notify the Executive Director within 15 days, or in any case within 72 hours before commencement of fishing activities in the Convention Area of:

- a. any vessel added to its Record along with the information set forth in paragraph five (5) of Conservation and Management Measure 2004-01;
- b. any change in the information referred to in paragraph five (5) with respect to any vessel on its Record; and
- c. any vessel deleted from its Record along with the reason for such deletion in accordance with Article 24(6) of the Convention.

2. The Fifth Regular Session of the Commission (WCPFC5) retained the following paragraphs:

a. that before 1 July of each year, each Commission Member shall submit to the Executive Director a list of all vessels that appeared in its record of fishing vessels at any time during the preceding calendar year, together with each vessel's registration number, the WCPFC identification number (WIN), and an indication of whether each vessel fished for highly migratory fish stocks in the Convention Area beyond its area of national jurisdiction. The indication shall be expressed as (i) fished, or (ii) did not fish;

b. Members that operate, lease or charter arrangements that result in data reporting obligations being conferred to a party other than the flag State will make arrangements to ensure that the flag State can meet its obligations under paragraph 9;

c. The Commission shall, in accordance with article 24(7) of the Convention and based on the information provided to the Commission in accordance with the Convention and these procedures, establish and maintain its own record of fishing vessels authorized to fish in the Convention Area beyond the national jurisdiction of the member of the Commission whose flag the vessel is flying. Such record shall be known as the WCPFC Record of Fishing Vessels (the "Record").

d. The Record shall include for each vessel an indication of whether or not it was active in the Convention Area beyond its flag State's area of national jurisdiction in each of the preceding years starting in 2007, consistent with the information provided by Members under paragraph 9.

e. Since the Fourth Regular Session of the Commission, it has been agreed that the Executive Director shall use available information, including the information supplied by Members under paragraph 9, to assist in the assessment of the implementation of relevant CMMs and resolutions for the annual consideration of the TCC.

3. At each Technical and Compliance Committee (TCC) meeting since TCC1 in December 2005 the Secretariat has reported on compliance with CMM 2004-01 and Annex IV of the Convention concerning information provided by CCMs relating to their respective authorized vessels. The reports have traditionally covered the previous year up to the end of August of the current year. The Secretariat's reports have been provided in order to address two objectives:

- a. rectify anomalies relating to the information required to comply with CMM 2004-01 and Annex IV of the Convention; and
- b. encourage compliance by CCMs with the submission of all information requirements for each vessel submitted for inclusion on the WCPFC Record of Fishing Vessels (RFV).

Status of the WCPFC Record of Fishing Vessels

4. At the time of preparing this paper, 25 CCMs, and three Non-Members (Ecuador, El Salvador, and Indonesia¹), had submitted 6,111 records of their respective fishing vessels the Executive Director (**Attachment 1**). These cover small, medium and large-scale tuna fishing vessels, vessels targeting tuna and other species, support vessels, and research and training vessels.

5. While it has not been possible to verify the information contained in each CCMs' Record of Fishing Vessels, it is clear that not all the information required in CMM 2004-01/CMM 2009-01 has been provided by all of those CCMs that submitted vessel records. **Attachment 2** identifies issues associated with anomalies in the type and quality of information provided by CCMs for their respective vessels. **Attachment 3** provides the percentage compliance by CCMs' with respect to the information they have provided against vessel attributes listed in CMM 2004-01/CMM 2009-01 and reported fishing status (whether each vessel either "fished" or "did not fish" during the period 1 January-31 December 2009).

6. During 2010 the Secretariat continued its collaborative work with CCMs to remedy deficiencies in their respective national records of fishing vessels and the Administrative Assistant for Data Entry (AADE) visited three member States (Philippines, Korea, and Vanuatu) to work directly with licensing unit personnel.

Developments related to the WCPFC Record of Fishing Vessels

Enhancements to the WCPFC Record of Fishing Vessels

7. The online, searchable version of the WCPFC Record of Fishing Vessels available at <http://www.wcpfc.int> was amended in mid-September 2008 to indicate whether or not a vessel either "fished" or "did not fish" for highly migratory fish stocks in the Convention Area beyond its area of national jurisdiction in the preceding year.

8. In order to more efficiently process vessel information provided for the purpose of maintaining the WCPFC Record of Fishing Vessels, WCPFC5 endorsed a TCC4 recommendation that the Secretariat, in consultation with CCMs, develop a web-based system for vessel record information. Such a system was intended to allow CCM flag States to enter the details of vessels for which it is responsible directly to the WCPFC Record of Fishing Vessels. The trial system was completed by mid-August 2009, but very little work has progressed on this initiative to date, due in part to finding constraints.

9. The commencement of 2010 saw the amalgamation of the RFV and the Non-Member Register of Carriers and Bunkers, thus cancelling the former Temporary Vessel List.

10. The Sixth Regular Session of the Commission set the 'nominal fee' for Non-Member Carriers and Bunkers at US\$2500 (paragraph 200). The allocation of these funds was not decided. The Secretariat is pleased to report that 92 vessels were involved and 12 then reflagged to Members with a total of US\$230,272 in 'nominal fees' being held by the Secretariat. The question remains as to whether this 'nominal fee' is to be a 'one-time fee' or an 'annual fee' for Non-Member Carriers and Bunkers.

Development of the WCPFC Information Management System

11. WCPFC5 endorsed a TCC4 recommendation regarding the development of an information management system (IMS) to support the work of the Commission, under the auspices of the TCC and the Secretariat, to manage information

¹ The Fifth Regular Session of the Commission (WCPFC5) granted Kiribati, Tuvalu and Nauru an exemption for 2009 from CMM 2004-01 to allow seven Ecuadorian vessels to fish in waters under their national jurisdiction.

and data associated with monitoring the implementation of Conservation and Management Measures (CMMs) and other decisions adopted by the Commission, including CMM 2004-01.

12. The IMS is now in its first year of trial operations and following recruitment of a new Compliance Officer, Mr. Glenn Jano, the system is being populated with information regarding reporting requirements of CMMs. The system has been used in part to develop reports for TCC6 and will be more effectively utilized 2011 following training of staff as to information required for entry into the system. The IMS will also have the capacity to cater for the data needs of future CMMs or changes in current CMMs. It is intended after the experience of 2011, that the Secretariat will be in the position to offer training to CCMs in the IMS to facilitate the development of their reports for science, compliance and management.

13. As of the end of August, the Secretariat has a new AADE, Ms. Jeannie Nanpei, who is entering data on the RFV and Interim Register for Carriers and Bunkers.

Advice and Recommendations

14. TCC6 is invited to advise and recommend to the Commission:

- a. revisions to CMM 2004-01 so that anomalies identified in Attachment 2 are rectified;
- b. the allocation of the funds collected from the ‘nominal fee’ for Non-Member Carriers and Bunkers;
- c. whether the ‘nominal fee’ is to be a “one-time fee’ or an ‘annual fee’ for Non-Member carriers and Bunkers.

Summary of information relating to vessel records and authorizations to fish submitted by CCMs and non-CCMs as of 27 August 2009

CCMs	Total	PS		LL		PL		Troll		Reefer		Others	
		<24m	>=24m	<24m	>=24m	<24m	>=24m	<24m	>=24m	<24m	>=24m	<24m	>=24m
Australia	89	2	7	46	10							22	2
Belize	8				6						2		
Canada	1							1					
China	349		10	13	314						12		
Chinese Taipei	1938		34	1173	678						26	2	25
Cook Islands	24			10	14								
Ecuador	10		10										
El Salvador	2		2										
European Community Union	119												
<i>Cyprus</i>	1										1		
<i>France</i>	18		18										
<i>Lithuania</i>	12										12		
<i>Malta</i>	3										3		
<i>Portugal</i>	10				9								1
<i>Spain</i>	75		33		41						1		
Federated States of Micronesia	34		7	10	15						1		1
Fiji	76			7	69								
French Polynesia	95			81	14								
Indonesia ²	405	156		164	1	18						66	
Japan	1338	6	156	299	331	3	95				42	309	97
Kiribati	33		5				1				19		8
Korea (Republic of)	273	1	57		194						13		8
Marshall Islands	27		10		4						12		1
New Caledonia	27			21	6								
New Zealand	7		4	1								2	
Papua New Guinea	32		9	8	13						1		1
Philippines	607	18	107	4	19					27	184	244	4
Solomon Islands	2		2										
Tonga	6			1	5								
Tuvalu	4		1	1									2
United States of America	498	2	39	75	71	11	12	192	66			25	5
Vanuatu	107	1	21	10	51		2				21	1	
Total	6111	186	532	1924	1865	32	110	193	66	27	350	671	155
Less than 24m	3033	186		1924		32		193		27		671	
Equal and greater Than 24m	3078		532		1865		110		66		350		155

² No Length provided

RFV and Interim Register Annual Report

Issues associated with anomalies in the type and quality of information provided by CCMs for their respective authorized vessels

Required attribute	Ref. in CCM 2009-01	Issues noted for some vessels or in some cases all vessels of a CCM
Name of the fishing vessel	Para. 6(a)	<ul style="list-style-type: none"> Spelling, hyphenation and use of spaces leads to inconsistency in data entry. Some CCMs wished to register 'rights based authorities without vessel names
Registration Number	Para. 6(a)	<ul style="list-style-type: none"> Spelling, hyphenation and use of spaces leads to inconsistency in data entry.
WCPFC Identification Number (WIN)	Para 6(a)	<ul style="list-style-type: none"> Some CCMs do not provide the WCPFC Identification Number (WIN) for their vessels
Previous Name (if known)	Para 6(a)	<ul style="list-style-type: none"> Non-provision of a previous name may mean that the vessel lacks a previous name or the CCM has not provided this information.
Port of registry	Para 6(a)	<ul style="list-style-type: none"> Six (6) CCMS did not provide their port of registry.
Name and address of owner or owners	Para. 6(b)	<ul style="list-style-type: none"> Four (4) CCMs did not provide the name and address of the owner(s) for all or some of their authorized vessels.
Name and nationality of the master	Para. 6(c)	<ul style="list-style-type: none"> Nine (9) CCMS did not provide the name and nationality of the master
Previous flag (if any)	Para. 6(d)	<ul style="list-style-type: none"> Twenty-six (26) CCMs either don't have or have not provided this data.
International Radio Call Sign (IRCS)	Para. 6(e)	<ul style="list-style-type: none"> Eight (8) CCMs either did not provide their IRCS, but uses Country Registration Number instead.
Vessel Communications	Para. 6(f)	<ul style="list-style-type: none"> 20 CCMs did not provide full communications information.
Photographs	Para. 6 (g)	<ul style="list-style-type: none"> Incorrect photographs without fishing gear, side number and name of vessel.
Where and when the vessel was built	Para. 6(h)	<ul style="list-style-type: none"> Five (5) CCMs did not provide this information for their authorized vessels. There is an ongoing inconsistency in providing this information.
Type of vessel	Para. 6(i)	<ul style="list-style-type: none"> Thirty one (31) CCMS are not providing the information according to the international classification of vessels.
Normal crew complement	Para. 6(j)	<ul style="list-style-type: none"> Fifteen (15) CCMs did not provide the normal crew complement for their authorized vessels.
Type of fishing method or methods	Para. 6(k)	<ul style="list-style-type: none"> Some CCMs still did not provide this information or the description was not according to the international standard classifications of fishing gear types.
Length	Para. 6(l)	<ul style="list-style-type: none"> Some CCMs continue to provide this information or length without specifying the unit of measurement.

Moulded Depth	Para. 6(m)	<ul style="list-style-type: none"> • Some CCMs still not providing this information
Beam	Para. 6(n)	<ul style="list-style-type: none"> • Some CCMs still did not provide this information
Gross registered tonnage	Para. 6(o)	<ul style="list-style-type: none"> • Seven (7) CCMs did not provide this information
Power of engine or engines	Para. 6(p)	<ul style="list-style-type: none"> • Twelve (12) CCMs did not provide this information.
Carrying capacity, including freezer type, capacity and number, and fish hold capacity	Para. 6(q)	<ul style="list-style-type: none"> • Twenty three (20) CCMs did not provide fish hold capacity information • Twenty two (29) CCMs did not provide freezer type. • Twenty nine (29) CCMs did not provide the freezer capacity information
Form and number of the authorization granted by the flag State including any specific areas, species and time period for which it is valid	Para. (q)	<ul style="list-style-type: none"> • Eighteen (18) CCMs did not provide the form or type of authorization for their vessels. • Seventeen (17) CCMs did not provide the authorization number for their vessels. • Seventeen (17) CCMs did not provide authorized fishing areas for their vessels. • Twenty three (23) CCMs did not provide authorized species. • Eighteen (18) CCMs did not provide authorized period for their vessels.
CMM 2009-01	Para. 9	<ul style="list-style-type: none"> • As of 7th Sept. 2010, there were only twelve (12) CCMs had submitted their report on their authorized vessels which fished and did not fish in the WCPFC Convention Area during calendar year 2009.

Vessel Information Gaps Analysis by Flag as of 1 September 2010

Attachment 3

	AU	BZ	CA	CN	CK	CT	EC	SV	EU	FJ
Information Requirement	89 vessels	8 vessels	1 vessel	349 vessels	25 vessels	1938 vessels	10 vessels	2 vessels	See FR, LI, PO, SP, UK, MT	76 vessels
CMM 2009-01, Paragraph 6 (a - r)	% in compliance									
5(a):										
Name of fishing vessel	100	100	100	100	100	100	100	100		100
Registration No.	100	100	100	100	100	100	100	100		100
WIN	44	100	100	99	100	99	100	100		100
Previous names (if known)	100	100	100	100	100	100	100	100		100
Port of registry	100	100	100	65	100	99	100	100		100
5(b)										
Name of owner	99	100	100	74	100	99	100	100		100
Address of owner	99	100	100	67	100	99		100		100
5(c)										
Name of master	9	100	0	85	100	90	100	100		99
Nationality of master	36	100	0	91	100	100		100		100
5(d)										
Previous flag (if any)	100	100	100	100	100	100	100	100		100
5(e)										
IRCS	46	100	100	99	100	100	100	100		100
5(f)										
Vessel comm types and numbers (Inmarsat A, B, and C and tel #s)	43	100	100	87	100	65	90	100		97
5(g)										
Color photo of vessel	0	100	100	41	88	53	100	100		61
5(h)										
Where built	80	100	100	95	100	99	100	100		100
When built	47	100	100	93	100	98	80	100		92
5(i)										
Type of vessel	100	100	100	100	100	100	100	100		100
5(j)										
Normal crew complement	100	100	100	96	100	99	100	100		100
5(k)										
Type of fishing method/methods	100	100	100	100	100	100	100	100		100
5(l)										
Length	100	100	100	99	100	99	100	100		100
5(m)										
Moulded depth	3	100	100	99	100	99	80	100		100
5(n)										
Beam	93	100	100	99	96	99	100	100		100
5(o)										
GRT	93	100	100	99	100	99	100	100		100
5(p)										
Power of main engine/engines	78	100	100	99	96	99	100	100		100
5(q)										
Carrying capacity	0	100	100	94	100	70	100	100		100
Freezer type	0	25	0	63.9	80	9.1	100	100	14.4	80.3
Freezer Number	0	100	100	94	100	70	100	100		100
Fish hold capacity	0	75	100	97	100	70	100	100		99
5(r)										
Form of FS auth	44	100	100	74	100	98	100	100		99
Auth number	0	100	0	53	100	98	100	100		54
Specific areas auth	58	100	100	87	100	87	67	100		100
Species auth	8	100	0	96	100	98	70	100		59
Valid time periods	100	100	0	95	100	67	70	100		49
Other										
Fishing Status (F/D)	100	100	100	0	100	100	0	0		100
Total % in compliance	59.9	96.7	83.3	86.3	95.8	77.323	89.4	97		91

FR	PF	ID	JP	KI	KR	MH	FM	NC	NZ
18 vessels	95 vessels	405 vessels	1338 vessels	33 vessels	273 vessels	27 vessels	34 vessels	27 vessels	7 vessels
% in compliance									
100	100	100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100	100	100
100	91	100	74	100	96	100	100	100	100
100	100	100	100	100	100	100	100	100	100
100	44	1	100	91	100	100	100	100	100
100	100	100	100	100	100	100	100	100	100
100	100	99	100	100	100	100	100	100	100
15	99	0	100	91	96	100	100	100	100
100	67	1	100	97	94	100	100	100	100
100	100	100	100	100	100	100	100	100	100
100	66	100	100	100	100	100	100	100	100
10	90	70	74	97	99	100	97	100	100
100	98	0	98	18	90	100	100	85	100
100	100	70	100	100	100	100	100	100	100
6	94	0	100	97	100	100	100	100	100
100	100	100	100	100	100	100	100	100	100
0	64	0	100	97	100	100	100	100	100
100	100	100	100	100	100	100	100	100	100
100	100	0	100	100	100	100	100	100	100
0	58	0	100	97	100	100	100	93	100
0	100	0	100	100	100	100	100	100	100
100	97	100	100	100	100	100	97	100	100
100	100	100	100	97	100	100	100	100	100
0	24	0	95.3	85	86	100	100	100	86
0	0	0	90.8	54.5	79.1	48.1	91.2	0	71.4
0	24	0	95.6	85	86	100	100	100	86
0	0	0	91	85	92	100	100	100	100
94	99	0	49	85	51	100	100	100	100
100	65	0	44	88	96	100	100	100	100
0	100	100	44	85	90	96	100	100	100
0	65	0	44	67	91	96	100	100	71
0	65	100	58	73	95	100	94	100	100
0	0	0	100	0	100	0	100	0	100
58.3	76.1	47	87	88	92.2	95.2	99.4	87.2	97.4

PG	PH	SB	TO	TV	US	VU	LI	PT	ES	MT	CY
32 vessels	607 vessels	2 vessels	6 vessels	4 vessels	498 vessels	107 vessels	12 vessels	10 vessels	75 vessels	3 vessels	1 vessel
% in compliance											
100	100	100	100	100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100	100	100	100	100
100	79	100	83	75	100	97	100	100	100	100	100
100	100	100	100	100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100	100	100	100	100
100	100	100	92	100	96	100	100	100	100	100	100
100	100	100	17	100	100	99	100	100	100	100	100
19	96	100	17	100	93	100	100	30	55	100	99
100	79	100	17	100	81	98	100	30	92	100	99
100	100	100	100	100	100	100	100	100	100	100	100
100	84	100	83	100	93	100	100	100	100	100	100
97	64	100	0	75	1	99	100	1	55	100	61
16	90	100	0	100	30	100	100	100	99	100	100
100	99	100	17	100	100	100	100	100	100	100	100
100	100	100	17	100	100	98	100	90	52	100	100
100	100	100	100	100	100	100	100	100	100	100	100
58	99	100	17	100	96	100	100	80	55	100	100
100	100	100	100	100	100	100	100	100	100	100	100
100	98	100	100	100	100	100	100	100	99	100	100
13	98	100	17	100	100	100	100	90	56	100	100
23	65	100	17	100	100	100	100	0	56	100	100
100	100	100	100	100	99	100	100	100	100	100	100
77	92	100	17	100	82	100	100	100	96	100	100
10	18	100	17	100	19	99	67	0	56	100	100
12.5	16.8	0	16.7	50	60.9	80	33.3	0	53.3	0	0
10	18	100	17	100	19	99	67	0	56	100	100
68	44	50	0	100	3	99	33	60	33	0	100
77	100	0	100	100	100	98	8	80	93	67	100
90	43	0	100	100	100	98	0	0	55	100	100
97	34	0	17	100	100	99	0	0	3	100	100
94	91	0	17	100	100	98	0	0	53	100	100
90	90.1	0	83.3	75	98	92	0	0	60	67	100
0	0	0	0	0	0	0	50	100	100	0	0
71.3	79	77.3	51	93.2	81	96	78	63	78.1	89	93

Alpha-2/Alpha 3 Codes for Vessel Flags used in Attachment 3

Country Name	Code2	Code
Australia	AU	AUS
Belize	BZ	BLZ
Cambodia	KH	KHM
Canada	CA	CAN
China	CN	CHN
Chinese Taipei	TW	TWN
Cook Islands	CK	COK
Cyprus	CY	CYP
Ecuador	EC	ECU
El Salvador	SV	SLV
European Community	E0	EC0
Federated States of Micronesia	FM	FSM
Fiji	FJ	FJI
France	FR	FRA
French Polynesia	PF	PYF
Hong Kong	HK	HKG
Indonesia	ID	IDN
Japan	JP	JPN
Kiribati	KI	KIR
Korea (Republic of)	KR	KOR
Lithuania	LT	LTU
Malta	MT	MLT
Marshall Islands	MH	MHL
Mexico	MX	MEX
Nauru	NR	NRU
New Caledonia	NC	NCL
New Zealand	NZ	NZL
Niue	NU	NIU
Palau	PW	PLW
Papua New Guinea	PG	PNG
Philippines	PH	PHL
Portugal	PT	PRT
Russian Federation	RU	RUS
Samoa	WS	WSM
Senegal	SN	SEN
Solomon Islands	SB	SLB
Spain	ES	ESP
Tokelau	TK	TKL
Tonga	TO	TON
Tuvalu	TV	TUV
United States of America	US	USA
Vanuatu	VU	VUT
Vietnam	VN	VNM
Wallis and Futuna	WF	WLF