

First TUFMAN Training Workshop (TTW-1)  
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SPC, Noumea, New Caledonia

**Session 7.3**  
**TUFMAN National Fleet**  
**and Setup**

## INTRODUCTION

In the past few years it has become an important obligation for countries to monitor vessels flagged to them and report on them to the WCPFC, whether they fish in the countries zone or out of it. This is what we refer to as the 'National Fleet' in TUFMAN, and is the way to keep track of the vessels in your national fleet and allow you to produce reports, some of which are designed specifically to help fulfil your reporting obligations to the WCPFC.

The national fleet setup in TUFMAN is quite simple and easy to do, but it must be done correctly and monitored to ensure that the details are correct, otherwise you might end up reporting incorrectly to the regional bodies. If a national fleet vessel is not in the national fleet list of TUFMAN, or if the dates are not set correctly, then catch from that vessel will not appear in catch and effort reports for the national fleet.

## How the National Fleet is Setup in TUFMAN

National Fleet Summary									
Vessel name	Flag	Registration number	Gear	Date from	Date to	Current?	Active WCPFC?	Authorized vessel?	Charter?
▶ FM VESSEL 1	FM		Longline	15-Jan-2000	14-Jan-2011	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
FM VESSEL 10	FM		Longline	22-Feb-2001	14-Jan-2012	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
FM VESSEL 10363	FM		Longline	16-Sep-1991	31-Dec-2012	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
FM VESSEL 11	FM		Longline	09-Mar-2001	31-Dec-2012	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
FM VESSEL 11353	FM		Longline	05-Mar-1993	31-Dec-2012	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
FM VESSEL 12	FM		Longline	09-Mar-2001	14-Jan-2005	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
FM VESSEL 13	FM		Longline	03-May-2001	14-Jan-2004	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
FM VESSEL 14	FM		Longline	18-Feb-2003	24-Jun-2011	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
FM VESSEL 15	FM		Longline	18-Feb-2003	24-Jun-2011	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Setting up the fleet is very simple and is just a list of the vessels in the national fleet, with the dates that they are in the fleet. It is quite unlike licensing which has a license for each licensing period with each being for one year or less, in the national fleet there is generally only 1 entry per vessel and the duration can be many years. Below is a screenshot of the national fleet details screen.

**Details:**

Vessel: FM VESSEL 1

Registration number: R00123    Date from: 15-Jan-2000    Date to: 14-Jan-2011    Current:     Charter:

Authorisation number:     Active WCPFC:     Subfleet code: TW

Company / agent: FM Company 14    Authorized vessel:

Fishing zones: FSM zone

Authorised Ports: Pohnpei

Comments:

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**Licenses held:**

Country	License number	Start date	End date	Comments
Australia	L123	01-Jan-2010	31-Dec-2010	
Bahamas	B123	01-Jan-2010	31-Dec-2010	
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**Registration certificates issued:**

Certificate number	Start date	End date	Comments

The key elements of a national fleet record are:

- Vessel name
- Registration number – this is the flag state registration number
- Date from – The date the vessel started being part of the national fleet
- Date to – The date the vessel ended being in the national fleet, or the date the current authorisation finishes.
- Company / agent – the company or agent running the vessel
- Current – if the vessel is currently active
- Active WCPFC – checked if the vessel is active on the WCPFC registry
- Charter – checked if the vessel is chartered from another country
- Subfleet code – If the vessel is chartered then this records the nationality of the vessel
- Licenses held – This is primarily for licenses held in other countries, if you want to keep track of those.
- Registration certificates issued – as above this is mainly to keep record of registrations in other countries.

## Managing the National Fleet

The key to managing the national fleet is to ensure all vessels are in the list and to keep the dates correct. There are some tools in TUFMAN to help you with this but it is a task that should be done with a lot of care and checked regularly.

## National Fleet Vessels

Every national fleet must be in the TUFMAN national fleet list for its catch to be included in the reports. In general a vessel will only be in the list once, but it can be in the list several times if there

has been a gap in its fishing activity as a national fleet vessel. For example, consider the following 2 vessels:

Vessel 1:

- Continuously in the fleet from 1-Jan-2005 and still current as at 2012

Vessel2:

- Started in national fleet on 1-Jan-2005 but left the country 31-Dec-2007 to fish as a chartered vessel
- Returned to fish in national waters and re-flagged as national on 1-Jan-2010, still current

With the above 2 vessels, you would have the following entries in the TUFMAN national fleet:

Vessel	Date from	Date to	Active
Vessel1	1-Jan-2005	31-Dec-2012	Yes
Vessel2	1-Jan-2005	31-Dec-2007	No
Vessel2	1-Jan-2010	31-Dec-2012	Yes

So you see only 1 entry for vessel1 for the whole period, which is still active and valid to the end of the current year. Vessel2 has 2 entries because there was a period in between where it wasn't part of the national fleet. The first entry is not active and expires Dec-2007, the second is still current so is marked as active.

## Managing the Dates

It is vital to get the dates correct, since these dates determine the date range used to extract logsheet or other data for reports on the national fleet. The general rule is:

- Date from is when the vessel started fishing as part of the national fleet, i.e. was fishing and flagged as national, either as a domestic vessel or under charter
- Date to is when the vessel stopped fishing as a national fleet vessel, or if it is still fishing then you would set this to the end of the current year.

So all of your 'current vessels should have a 'date to' in the future, to the end of the year (or end of agreed fishing period/license if that exists). When a new year rolls over, it is important to update the 'date to' of all of the active vessels. You can do this by editing each record and changing the Date to, or you can use one of the special buttons on the national fleet summary form:

FM VESSEL 27425	FM	Purse seine	18-Jan-2000	14-Jan-2002
FM VESSEL 28	FM	Longline	22-Sep-2004	14-Jan-2009
FM VESSEL 29	FM	Longline	01-Oct-2004	24-Jun-2011
FM VESSEL 3	FM	Longline	15-Jan-2000	14-Jan-2003

- **Set dates from licensing** – This will examine the licensing table and look for national flagged vessels, and update the national fleet dates to match the licensing dates
- **Add vessels from licensing** - examines the licensing table, looks for national flagged vessels, and adds any to the national fleet list that aren't already in the list
- **Update 'current' vessels to end of year** – will update the date to field of all 'active' vessels in the national fleet list to 31-December of the current year. It is important to check that the correct vessels are marked as 'active' before doing this.