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## **9<sup>th</sup> Session: Western and Central Pacific Fisheries Commission**

Reception Hall, Philippine International Convention Center, Manila

2:00 pm, 2 December 2012

### **Keynote Address of Sec. Proceso J. Alcala**

Department of Agriculture, Republic of the Philippines

- Members of the Western and Central Pacific Fisheries Commission;
- Delegates from Member Countries, Participating Territories and Observers;
- Fellow workers in the DA, BFAR and the government;
- Representatives from various local and international scientific and academic groups;
- Allies from the Filipino fisheries industry and various non-government organizations and the private sector;
- Special mention for our friends from local and global media entities, whom we expect to help us report the proceedings of this gathering;
- Friends, Ladies and Gentlemen: *Good afternoon.*

Allow me to begin by thanking all of you for coming over here in Manila for this worthy undertaking. This year's big attendance fortifies our conviction that it is indeed MORE FUN TO BE IN THE PHILIPPINES!

I am truly honoured and privileged to address this affair, which gathers under one roof delegates from Western and Central Pacific countries that account for nearly three-fourths of the world's tuna harvests.

### **Significance of Tuna Fisheries**

The importance of the fisheries sector in any country's economic development and food security cannot be understated.

Based on the latest report of the UN Food and Agriculture Organization:

- Up to 12 percent of the world's population – equivalent to about 874 million people -- are directly and indirectly engaged in fishing, fish farming and its ancillary activities.
- In 2010, world fish production from both capture and farming reached 148 million metric tons valued at US\$217.5 billion. That same year, global fish trade reached US\$109 billion.

### **Tuna as a tool for unity**

Among the major commercial fish traded, I would like to think that tuna is uniquely special. Regarded as the “chicken of the sea”, tuna is one of the most consumed and popular fishes, making its sustainability a concern not just for this region, but for the whole world.

The tuna -- also called the world’s greatest navigator of the seas -- is in fact performing one great act of trying to merge all our seas divided by both political and geographical boundaries.

We have seen that in the convergence meetings of all five regional fisheries management organizations, including the WCPFC. Mechanisms are being developed to harmonize strategies to ensure the sustainability of the resource, in the most meaningful manner.

However ideal these convergence talks are, we still have a long way to go. In the subsequent negotiations that will be held, it is but natural that nations -- or regions for that matter -- to take into account the welfare of their respective countries.

### **Commitment to the WCPFC**

As a member of this regional body, the Philippines had always supported the goals and aspirations of the Commission.

Since its inception in 2004, the Philippines have been actively participating in the regular meetings of the Commission, including those held by the scientific and technical committees.

Prior to that, we proactively took part in almost all of the negotiating sessions known as the Multilateral High Level Conference, as well as in the series of preparatory conferences following the adoption of the Convention that created this Commission. In fact, we take pride in hosting to the 3<sup>rd</sup> Preparatory Meeting exactly eight years ago.

Compatible measures have also been instituted in line with conservation and management measures spelled out by the Commission, particularly CMM2008-01 and CMM2011-01.

For instance, Fisheries Administrative Order No. 245 s. 2012 provides guidelines on group tuna purse seine operations in High Seas Pocket No. 1 as Special Management Area. Provisions had been set for the

allocation of fishing access, vessel monitoring system, catch limits, net mesh size and the use of fish aggregating devices, among others.

At the national level, substantial advancements had been achieved in the following imperatives:

- Acquisition and operation of facilities for Vessel Monitoring System;
- Fisheries Observers Program;
- Monitoring, Control and Surveillance or MCS operations;
- Research and assessment of fishing and spawning grounds to determine tuna migration pattern following the completion of tuna larval studies.

In particular, we are currently beefing up our seaborne patrol assets. By next year, at least 27 units of 35 to 40-footer multi-mission patrol boats will be added to the current fleet. Also in the pipeline is the acquisition of 2 units of 50-meter offshore steel patrol vessels which will be deployed in the High Seas Pocket 1 to monitor the compliance status of Philippine flagged vessels in the said area.

Parallel to the augmentation of the seaborne patrol operations is the creation of Fisheries Law Enforcement Teams in the 15 regions nationwide tasked to implement existing fisheries laws and regulations.

That includes the implementation of closed season for specific fish species. As related earlier by BFAR Director Asis Perez, the closed season for sardines in the waters off Zamboanga Peninsula started just two days ago, marking its second year of implementation. Portions of the Visayan Seas were also closed for sardine and mackerels that started last Nov. 15 until March next year. Twelve patrol vessels are strategically stationed in all these waters. So far, there have been no reports of non-compliance.

All these actions show that we are serious in being a responsible fishing nation, carrying out all management measures to ensure the sustainability of our fisheries resources.

### **Unsustainable shift of fishing efforts**

I will not deny, however, that our tuna industry is still grappling from the impact of the High Seas closure since 2008. Since the said closure, fishing effort has been transferred to our Exclusive Economic Zone, resulting to an increase in catch of juvenile tunas. In addition, the

transfer of fishing efforts to our EEZ has increased competition that has serious social, economic and conservation implications.

The last six years also saw a shift in tuna production. Tuna production peaked at close to 637 thousand metric tons in 2008. Since then, the country's tuna production declined steadily, shrinking to some 504 thousand metric tons as of last year.

Given its socio-economic impact, the issue of ecological redistribution must be urgently addressed.

This is why we are happy that members of the Commission granted the Philippines a special access to High Seas Pocket-1 for four months, from October 2012 to February 2013.

Ensuring strict compliance to the requisites of CMM 2011-01 posed a real challenge. To date, only 9 catcher vessels are operating in the High Seas and a total landing of 684 metric tons had been recorded. The Philippines had been granted access for up to 36 units under the said CMM.

In view of this, we pray that the Commission would find merit to the country's request for for an extension of fishing access in the High Seas.

### **Equitable benefits among members**

As we move towards the unification of our actions to truly manage our tuna, let us try to ponder on an important virtue that this resource seems to lead us to.

Science had come up with so much information about the nature of the tuna. We had known that in its life cycle, the tuna would always return to its original breeding ground to spawn. But on deeper contemplation, I would like to think that perhaps such behaviour is indeed God's grand plan of showing us the virtue of sharing.

Our country is uniquely positioned just a little above the equatorial region. Thus, the seas surrounding us receive a natural blend of cold and warm temperature and interplay of soothing currents makes it suitable breeding and nursery ground. We value the importance of this God-given grace - the cradle for young fishes of the Orient seas.

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Honorable members of the Commission, delegates, observers, ladies and gentlemen, let me again express my warm welcome to all of you to this Session.

Truly, this is one great opportunity to cross geographical barriers and ensure that our shared resources are well taken cared of, for the mutual benefit of country members and the world in general. I firmly pray that the best win-win situations would be achieved in the agreements that will be forged during this five-day meeting. Thank you very much for your kind attention. Mabuhay!





**COMMISSION  
NINTH REGULAR SESSION**  
Manila, Philippines  
2-6 December 2012

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**AGENDA WITH INDICATIVE SCHEDULE AND PAPERS**

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**Sunday 2<sup>nd</sup> December**

		Doc list
<b>Afternoon session (2pm–10pm), with afternoon tea break at 3.30pm – 4.00pm Dinner break 6.30 to 8 Session will finish at 10pm</b>	<b>AGENDA ITEM 1. OPENING OF MEETING</b>	
	1.1 Welcoming addresses	
	1.2 Adoption of agenda	WP02 rev 4 WP03 rev 1 WP05 rev 5 DP02 (FFA)
	1.3 Meeting arrangements	ED/Chair
	<b>AGENDA ITEM 2. MEMBERSHIP AND OTHER APPLICATIONS</b>	
	2.1 Status of the Convention	WP08 (NZ)
	2.2 Applications for Cooperating Non-Member status	WP10
	<b>AGENDA ITEM 3. EXECUTIVE DIRECTOR AND CCM REPORTS</b>	
	3.1 Report of the Executive Director on the work of the Commission and Cooperation with other organisations 3.1.1 IATTC/ WCPFC overlap area discussion outcomes 3.1.2 Korea paper on longline catch limits	WP11 WP23 WP16 rev 1 IP01 DP33_rev2
	3.2 Annual reports by CCMs	
	3.3 Statements of Non-Members	
	3.4 Special requirements of developing States 3.4.1 CCM reports on the implementation of Article 30	DP32 (FFA)
	3.5 FAC Interim Report	
	3.6 Selection of Chair of Ad Hoc Task Group on Data (9.3.12)	

	<p><b>AGENDA ITEM 4. CMM 2012/01 REPLACEMENT MEASURE for CMM 2008-01 / CMM 2011-01</b></p> <p>4.1 Stock status of key tuna species  4.2 Review of the impact of CMM 2008-01/ CMM 2011-01 and implications of the new measure (Presentation by SPC)  4.3 Consideration of Chairs Draft CMM 2012-01</p>	<p>WP17  IP09 rev 2  WP12  DP03(FFA)  DP04 (PHI)  DP05(PHI)  DP23 rev 1 (JPN)  DP30 Cap  DP31 (JPN)  IP15 rev 1</p>
	<p><b>AGENDA ITEM 5. VMS ISSUES</b></p> <p>5.1 Report of the VMS Small Working Group  5.2 Annual VMS report  5.3 Cost Rationalisation of VMS  5.4 Article 24 “Flick the Switch”  5.5 VMS Manual Reporting</p>	<p>WP15  IP03  IP08  DP07  DP08</p>
	<p><b>AGENDA ITEM 6. IUU Vessel Listing for 2013</b></p> <p>6.1 Proposed IUU Vessel List for 2013</p>	<p>WP20</p>

**Monday 3<sup>rd</sup> December**

		Doc list
<p><b>Morning session (8.30 to 10.30)</b></p>	<p><b>AGENDA ITEM 7. REPORT OF THE EIGHTH SESSION OF THE SCIENTIFIC COMMITTEE</b></p> <p>7.1. Report of the eighth regular session of the Scientific Committee</p> <p>7.1.1 Stock Status of other key species  7.1.2 Swordfish stock assessment –state of play -SPC  7.1.3 Recommendations and advice</p> <ul style="list-style-type: none"> <li>• Data and statistics theme</li> <li>• Stock assessment theme</li> <li>• Management issues theme</li> <li>• Ecosystems and bycatch theme</li> <li>• Other issues</li> </ul> <p>7.1.4 Best Science Proposal</p>	<p>WP17  WP28  IP10  IP10 A  IP13  IP14  IP18</p> <p>DP28 rev 1 (EU)</p>
	<p>7.2 Future work programme and budget for 2013-2015</p>	
	<p><b>AGENDA ITEM 8. REPORT OF THE EIGHTH SESSION OF THE NORTHERN COMMITTEE</b></p> <p>8.1 Report of the eighth regular session of the Northern Committee</p> <p>8.1.1 Recommendations and advice</p> <ul style="list-style-type: none"> <li>• Pacific bluefin tuna</li> <li>• North Pacific albacore</li> <li>• North Pacific swordfish</li> <li>• Regional observer programme (Item 9.4.4)</li> <li>• Vessel monitoring system</li> </ul> <p>8.2 Future work programme and budget for 2013-2015</p>	<p>WP18</p>

<b>10.30 to 11am</b>	<i>Morning tea Break</i>	
	<b>AGENDA ITEM 9. REPORT OF THE TECHNICAL AND COMPLIANCE COMMITTEE</b>	
	9.1 Report of the eighth regular session of the TCC	<b>WP19</b>
	9.2 Compliance with conservation and management measures 9.2.1 Report on Compliance Monitoring Scheme <ul style="list-style-type: none"> <li>• Provisional CMR and Executive Summary</li> <li>• Revised Annual Report Part 2 template, including online interface, and proposed addendum to Annual Report Part 1</li> <li>• CMR recommendations</li> <li>• Consideration of the Assistant Compliance Manager Position</li> <li>• Extension of CMR CMM 2011-06</li> </ul>	<b>WP19 DP06 WP07</b>
<b>Mid-morning Session 11am to 12.30 pm</b>	9.3 TCC Summary Report recommendations	<b>WP19</b>
<b>Lunch 12.30pm to 2 pm</b>	9.3.1 IUU listing procedures	
	9.3.2 VMS manual reporting bracketed text	
	9.3.3 ALC/MTU audit format	
	9.3.4 ROP budget maintained	
	9.3.5 ROP-tag continuation	
	9.3.6 ROP data entry relocation	
	9.3.7 IMS and electronic data priorities	
	9.3.8 Analysis of future ROP data entry	
	9.3.9 Non –CCM carriers and bunkers continuation	<b>IP06 IP06 Att IP04</b>
	9.3.10 NZ transshipment at sea application	
	9.3.11 Charter notification scheme extension and lists	
<b>Afternoon session (2 – 6pm) with afternoon tea break at 3.30pm – 4.00pm</b>	9.3.13 Eastern high seas pocket resourcing	<b>IP16 IP17</b>
	9.3.14 Active Vessel List	<b>IP06 IP06Att</b>
	<b>9.3.15 South Pacific Albacore discussion (moved from 10.1.10)</b>	<b>IP07 IP11 IP12</b>
	9.4 Regional observer programme	
	9.4.1 Annual regional observer programme report	<b>IP02 DP19 WP26 DP10 rev 1</b>
	9.4.2 WCPFC-IATTC cross endorsement of observers	
	9.4.3 Observer Proposal (US)	
	9.4.4 Observer proposal (NC)	
	9.4.5 Access to Observer Reports by captains (Japan)	
	9.5 Future work programme and budget for 2013-2015	
	9.6 Report on Data Access	<b>IP05</b>
	<b>AGENDA ITEM 4. REPLACEMENT MEASURE for CMM 2008-01 / CMM 2011-01</b>	

**Tuesday 4<sup>th</sup> December**

		Doc list
	<i>Report back from any small working groups??</i>	
<b>Morning session (8.30am–10.30am)</b>  <b>Morning tea 10.30am – 11.00am</b>  <b>Mid-morning session (11.00am–12.30pm)</b>	<b>AGENDA ITEM 10. CONSERVATION AND MANAGEMENT MEASURES</b> 10.1 Consideration of new CCMs and other conservation requirements Briefing on new proposals and WG etc.  10.1.1 Scheme for minimum standards of inspections in port	DP11 EU rev 1
	10.1.2 Prohibition of purse seine fishing associated with whale sharks	DP12 (Aus) DP13
	10.1.3 Catch documentation scheme	DP14 PNG/EU DP 24 EU rev 1
	10.1.4 FAD management	DP15 (USA)
	10.1.5 Shark proposal	DP18 (FFA)
	10.1.6 Charter proposal	DP17 (FFA)
	10.1.7 Fishing Gear Damage	DP09 (JPN)
	10.1.8 Pacific Bluefin	WP25 (NC)
	10.1.9 CMM 2007-04 Seabirds	DP16 (NZ)
	10.1.10 CMM 2010-06 IUU (Tonga)	
	10.1.11 Access Agreements (EU)	DP26 (EU) rev 1
	10.2 Report by PNA members on the vessel day scheme	No paper
12.30 – 2.00pm	<i>Lunch break</i>	
<b>Afternoon session (2 – 7pm)</b>  <b>with afternoon tea break at 3.30pm – 4.00pm</b>	<b>AGENDA ITEM 4. REPLACEMENT MEASURE for CMM 2008-01 / CMM 2011-01</b> <b>AGENDA ITEM 11. AD HOC TASK GROUP – DATA</b> 11.1 Chartering State data access	

**Wednesday 5<sup>th</sup> December**

		Doc list
<b>Morning session (8.30am–10.30am)</b>	<i>Report back from any small working groups??</i>	
10.30am – 11.00am	<i>Morning tea</i>	
<b>Mid-morning session (11.00am–12.30pm)</b>	<b>AGENDA ITEM 4. REPLACEMENT MEASURE for CMM 2008-01 / CMM 2011-01</b>	
12.30 – 2.00pm	<i>Lunch break</i>	
<b>Afternoon session (2 –</b>	<b>AGENDA ITEM 4. REPLACEMENT MEASURE for CMM 2008-01 / CMM 2011-01</b>	

7pm) with afternoon tea break at 3.30pm – 4.00pm		

**Thursday 6<sup>th</sup> December**

		Doc list
Morning session (8.30am–10.30am)	<b>AGENDA ITEM 12. REPORT OF THE FINANCE AND ADMINISTRATION COMMITTEE</b>	
	12.1 Budget approval for 2013 and indicative budgets for 2014 and 2015 12.2 Guidelines for the hosting of meetings	WP22  No paper
	<b>AGENDA ITEM 13. STRATEGIC ISSUES</b>	
	13.1 Report of the Management Objectives Workshop 13.2 WCPFC Independent Performance Review 13.3 Future Structure of the Commission Meetings	WP14 WP13 WP21
	<b>AGENDA ITEM 14. ADMINISTRATIVE MATTERS</b>	
	14.1 GEF ABNJ Endorsement 14.2 EU Proposal to amend Rule 20	WP24 DP01
	14.3 Election of officers 14.4 Venue for next meeting	WP27 WP27
	<b>AGENDA ITEM 15. OTHER MATTERS</b>	
10.30am – 11.00am		
Mid-morning session (11.00am–12.30pm)	<b>AGENDA ITEM 4 REPLACEMENT MEASURE for CMM 2008-01 / CMM 2011-01 (if needed)</b>	
12.30 – 2.00pm	<i>Lunch break</i>	
Afternoon session (2 – 7pm) with afternoon tea break at 3.30pm – 4.00pm (Official function in the evening)	<b>AGENDA ITEM 16. SUMMARY REPORT</b>  <b>AGENDA ITEM 17. CLOSE OF MEETING</b>	

## **Report of the European Union on Article 30 of the Convention and Resolution 2008-01 of WCPFC**

XX November 2012

The main EU source of support to the Pacific region is the European Development Fund. For the period 2008-2012 (EDF9/10) some 42 million USD have been allocated for fisheries projects in the Pacific to pursue the double objective of promoting sustainable management and ensuring maximum economic benefits for the region from these resources. This includes about 22 million USD allocated to fishery under the EDF10 regional program.

The projects funded by the EU are in their majority implemented by the two regional agencies: FFA and SPC and directly benefit the work of WCPFC. In addition, individual EU Member States also provide assistance to the region, for example the Netherlands have in 2010 contributed nearly 26 000 USD to the WCPFC Western Pacific East Asia Oceanic Fisheries Management Project. The definition of the priorities and the implementation take into account the need of the Small Island Developing States (SIDS). The involvement of SIDS in the process is a key principle of our action. The European Consensus on Development (2005) reflects the EU's willingness to eradicate poverty and build a more stable and equitable world. One of the key principles is that the EU is not imposing solution. To the contrary, developing countries are mainly responsible for their own development - based on national strategies developed in collaboration with non-government bodies, and mobilising domestic resources. EU aid is aligned with these national strategies and procedures.

The Communication on a renewed EU-Pacific development partnership published in 2012 also highlights the importance of cooperation on fishery. With a strong focus on adaptation to Climate Change, the Communication puts the focus on the need to step up political cooperation and pursue a coherent agenda in terms of development assistance, sustainable exploitation of national resources and trade. The EU is willing to pursue and step up its dialogue and cooperation with the countries of the region and the regional agencies, FFA and SPC.

The projects funded by the EU are along 4 axes:

### **1. Domestic industry development in the Pacific**

The first cycle of DEVFISH €4m concluded successfully in 2009. A second cycle, DEVFISHII of 11 million USD started in 2010. It builds on the achievements of the first project with an overall objective to contribute to the establishment of a policy and economic environment conducive to the further development of Pacific islands owned fishing and processing operations and to an increased contribution of foreign fleets to the economic development of those countries. On regional level it provides assistance with analysis, consultation and training on shared and common aspects of tuna development. On national level it helps strengthening the cooperation between government and private sector, understanding and complying with seafood safety requirements, and provides training to competent authorities, fishery companies as well as small scale processors supplying local markets.

After supporting a number of projects in 2010-2011 (Report of the European Union on Article 30 of the Convention and Resolution 2008-01 of WCPFC of 29 March 2012), this work has continued in 2012. Recent activities at regional and national level include training the authorities responsible for certifying fish exports to Europe from Fiji, PNG and Solomon Islands; strengthening of national fishing industry associations; and the development of new

IT systems to monitor licensing and fishing activities in the region. Workshops to discuss issues of fisheries management and development have been held in Cook Islands, PNG, Solomon Islands and Tuvalu bringing together national associations and other important stakeholders. The project installed IT systems in Cook Islands, FSM, Fiji, RMI, Nauru, Samoa, Solomon Islands, Tonga and Tuvalu, to enhance countries' capacity to analyse illegal, unreported and unregulated fishing.

Examples of concrete achievements in 2012 include:

- A survey of Tuna transshipment in PICs, and reports on the Strategic position for MSG in the future management and development for South Pacific albacore fisheries and on Market and Industry Dynamics in the Global Tuna Supply Chain were published in June and July 2012.
- Six (6) Solomon Islands students in Marine Resources studies at University of Natural Resources and Environment in Papua New Guinea undertook their graduate development training program with Soltai and NFD in Noro, SI.
- Printing and circulation of the newly developed regional purse seine training curriculum and guides to all PIC training institutes
- Pre-feasibility assessment of a pilot project in **mobile telephone** as a sea safety tool was undertaken in PNG in April 2012. Mobile sea safety tool in small tuna fisheries phone technology is widely accessible in certain countries of the region. This important technological tool is assessed be employed to address safety at sea
- Printing and circulation of the newly developed **manual for fishing cooperatives** for PNG.
- Workshop organised for the Pacific Islands Tuna Industry Association

**2. Improved conservation and management of highly migratory fish stocks through collection, reporting, verification, exchange and analysis of fisheries data and related information and 3. Stock assessment and scientific research**

These two axes are supported by two programmes:

**SCICOFISH** will provide a reliable and improved scientific basis for management and decision making in oceanic and coastal fisheries. It also aims to ensure that P-ACP governments, private sector and communities are equipped to monitor coastal fisheries to provide scientific advice in support of sustainable management of these resources. Examples of recent achievements (2011/12) under the project:

- completed important regional assessments for the main species of tuna,
- tagged over 4,000 bigeye tuna in the central Pacific Ocean,
- carried out recent tuna data audits in FSM, Fiji, RMI and Vanuatu resulting in the identification of missing data and more complete estimates of national catches for those countries;
- launched an online training programme for management of sea cucumber and
- provided training to fisheries staff in Solomon Islands, Tonga and Vanuatu in the monitoring and management of sea cucumber resources in their countries

**ACP FISHII** aim to ensure that fisheries resources under the jurisdiction of ACP countries are exploited in a sustainable manner. It has two result areas: Improvement of fisheries policies, legislation and management plans at regional and national level; and Strengthened MCS Capabilities. In the Pacific during 2012 the project has organised workshops on regional monitoring and on design of national MCS strategies, provided technical assistance to develop

a standard national MCS operations manual in five countries (Cook Islands, Fiji, Niue, Tonga and Vanuatu), technical assistance for officers in formulating policy instruments. In total for 2012-2013 8 projects will be implemented or have already been implemented for this period, (5 were implemented under the period 2010-11); 24 workshops will be organized; and over 600 people will be trained.

**4. monitoring, control, surveillance, compliance and enforcement, including training and capacity-building at the local level, development and funding of national and regional observer programmes and access to technology and equipment**

DEVFISHII, SCICOFISH and ACPFISHII all contribute in different ways to MCS and the fight against IUU

Under ACPFISHII workshops were organised on regional monitoring and on design of national MCS strategies and technical assistance to develop a standard national MCS operations manual was provided in five countries (Cook Islands, Fiji, Niue, Tonga and Vanuatu),

\*

\*       \*

In 2011 the European Commission adopted a strategic document proposing principles to guide the actions of the European Union in its external fisheries policy<sup>1</sup>. It expresses strong commitment to ensure coherence of the EU's policies in fisheries, development, trade, research and innovation, among others.

The EU strongly supports the process of reviewing the steps taken in recognising the special requirements of Small Island Developing States and Territories. The EU will continue to report regularly on relevant new initiatives.

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<sup>1</sup> Commission Communication on the External Dimension of the Common Fisheries Policy (COM(2011) 424 final)





**COMMISSION  
NINTH REGULAR SESSION  
Manila, Philippines  
2-6 December 2012**

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**CONSERVATION AND MANAGEMENT MEASURE FOR BIGEYE,  
YELLOWFIN AND SKIPJACK TUNA IN THE WESTERN AND CENTRAL  
PACIFIC OCEAN**

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**Conservation and Management Measure 2012-01**

*The Western and Central Pacific Fisheries Commission (WCPFC):*

**Recalling** that since 1999, in the Multilateral High Level Conferences, the Preparatory Conferences, and in the Commission for the Conservation and Management of Highly Migratory Fish Stocks in the Western and Central Pacific Ocean (the Commission), a number of resolutions and Conservation and Management Measures (CMMs) were developed to mitigate the overfishing of bigeye and yellowfin tuna and to limit the growth of fishing capacity in the Western and Central Pacific Ocean and that these measures have been unsuccessful in either restricting the apparent growth of fishing capacity or in reducing the fishing mortality of bigeye or juvenile yellowfin tuna;

**Recalling** that the objective of the Convention on the Conservation and Management of Highly Migratory Fish Stocks in the Western and Central Pacific Ocean (the Convention) is to ensure through effective management, the long-term conservation and sustainable use of the highly migratory fish stocks of the Western and Central Pacific Ocean in accordance with the 1982 Convention and the Agreement;

**Recalling further** the final statement of the Chairman of the Multilateral High Level Conferences in 2000 that: “It is important to clarify, however, that the Convention applies to the waters of the Pacific Ocean. In particular, the western side of the Convention Area is not intended to include waters of South-East Asia which are not part

of the Pacific Ocean, nor is it intended to include waters of the South China Sea as this would involve States which are not participants in the Conference” (Report of the Seventh and Final Session, 30th August- 5 September 2000, p.29);

**Recognising** that the Scientific Committee has determined that the bigeye stock is subject to overfishing, and that yellowfin stocks are currently being fished at capacity, reductions in fishing mortality are required in order to reduce the risks that these stocks will become overfished;

**Recognizing further** the interactions that occur between the fisheries for bigeye, yellowfin and skipjack tuna;

**Noting** that Article 30(1) of the Convention requires the Commission to give full recognition to the special requirements of developing States that are Parties to the Convention, in particular small island developing States and Territories and possessions, in relation to the conservation and management of highly migratory fish stocks in the Convention Area and development of fisheries on such stocks, including the provision of financial, scientific and technological assistance;

**Noting further** that Article 30(2) of the Convention requires the Commission to take into account the special requirements of developing States, in particular small island developing States and Territories. This includes ensuring that conservation and management measures adopted by it do not result in transferring, directly or indirectly, a disproportionate burden of conservation action onto developing States, Parties and Territories;

**Taking note** of Article 8(1) of the Convention requiring compatibility of conservation and management measures established for the high seas and those adopted for areas under national jurisdiction;

**Recalling** Article 8(4) of the Convention which requires the Commission to pay special attention to the high seas in the Convention Area that are surrounded by exclusive economic zones (EEZs);

**Noting** the Parties to the Nauru Agreement (PNA) have adopted and implemented “A Third Arrangement Implementing The Nauru Agreement Setting Forth Additional

Terms And Conditions Of Access To The Fisheries Zones Of The Parties”

*Noting further* that the Members of the Pacific Islands Forum Fisheries Agency have indicated their intention to adopt a system of zone-based longline limits to replace the current system of flag-based bigeye catch limits within their EEZs;

*Adopts*, in accordance with Article 10 of the Convention, the following Conservation and Management Measure with respect to bigeye, yellowfin and skipjack tuna.

## **I. Objectives and general rules**

### Objectives

The objectives of this Measure are to ensure that:

#### *General*

1. compatible measures for the high seas and exclusive economic zones (EEZs) are implemented so that bigeye, yellowfin and skipjack tuna stocks are, at a minimum, maintained at levels capable of producing their maximum sustainable yield as qualified by relevant environmental and economic factors including the special requirements of developing States in the Convention Area as expressed by Article 5 of the Convention. The Commission will amend, or replace the objectives with target reference points after their adoption.

#### *Skipjack*

2. the Fishing Mortality Rate (F) for skipjack will be maintained at a level no greater than  $F_{msy}$ , i.e.  $F/F_{msy} \leq 1$ .

#### *Bigeye*

3. the fishing mortality rate for bigeye tuna will be reduced to a level no greater than  $F_{msy}$ , i.e.  $F/F_{msy} \leq 1$ . This objective shall be achieved through step by step approach through 2017 in accordance with this Measure.

#### *Yellowfin*

4. the fishing mortality rate is not greater than  $F_{msy}$ , i.e.  $F/F_{msy} \leq 1$ .

## General Rules

### *Attribution of Charter Arrangements*

5. For the purposes of paragraph 15 and 26, attribution of catch and effort shall be to the flag State, except that catches and effort of vessels notified as chartered under CMM 2011-05 or its replacement shall be attributed to the chartering Member, or Participating Territory. Attribution for the purpose of this Measure is without prejudice to attribute for the purposes of establishing rights and allocation.

### *Non-Parties*

6. In giving effect to CMM 2009-11 or its replacement the Commission shall advise non-Parties to the Convention wishing to acquire Co-operating Non Member (CNM) status as follows: (a) that for bigeye tuna the current fishing mortality rate is above that associated with MSY and the Scientific Committee recommends a reduction in F for bigeye tuna; (b) yellowfin tuna is not being overfished but current F is close to F<sub>msy</sub> and the Scientific Committee recommends no increase in F for yellowfin tuna; (c) that skipjack tuna is not being overfished and that the Scientific Committee recommended that the Commission consider adopting limits on fishing for skipjack tuna and noted that additional purse seine effort on skipjack tuna will yield only modest long term gains in catches. Therefore, where necessary, the limits that apply to CNMs, particularly on the high seas, will be determined by the Commission in accordance with CMM 2009-11 or its revision.

### *Small Island Developing States*

7. Unless otherwise stated, nothing in this Measure shall prejudice the rights and obligations of those small island developing State Members and Participating Territories in the Convention Area seeking to develop their domestic fisheries. This paragraph shall not be applied to paragraphs 10, 11, 12, 13, 19, 20, 21, 22 and 23.

### *Transfer of effort*

8. CCMs shall ensure that the effectiveness of these measures for the purse seine fishery are not undermined by a transfer of effort in days fished into areas within the Convention Area south of 20S in order to not undermine the effectiveness of these measures. In order not to undermine the effectiveness of these measures, CCMs shall not transfer fishing effort in days fished in the purse seine fishery to areas within the Convention Area north of 20N.

*Area of application*

9. This Measure applies to all areas of high seas and all EEZs in the Convention Area except where otherwise stated in the Measure.

**II. Interim Measure for 2013<sup>1</sup>**

Purse seine fishery in tropical area (20N – 20S)

*FADs management*

10. A three (3) months (July, August and September) prohibition of setting on FADs shall be in place for all purse seine vessels fishing in EEZs and high seas between 20N and 20S in the Convention Area (see paragraphs 3 -7 of CMM 2009-02 for the rules for the FAD closure).

11. In addition to Paragraph 10, for additional reduction of FAD sets, flag CCMs shall implement one of the following two options;<sup>2</sup>

- (i) prohibition of setting on FADs in October, or
- (ii) annual limit of FAD sets to 8/12 of the average number of annual FAD sets between 2001-2011 for the CCM (Attachment A), or for a SIDS CCM, 8/9 of the three years average (2009-2011) of the CCM, in accordance with the guidelines in Attachment B.<sup>3</sup>

CCM shall notify its intent on which option it will implement to the Secretariat by 31 March 2013. Detailed operation of this option (ii) shall be conducted in accordance with the guideline attached as Attachment B.

*Effort management*

*EEZ*

12. Coastal States within the Convention Area that are Parties to the Nauru Agreement (PNA) shall restrict the level of purse seine effort in their EEZs to 2010 levels through

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<sup>1</sup> The provisions of this interim measure are without prejudice of any future decisions of any conservation and management programme for tropical tuna.

<sup>2</sup> Purse seine vessels under SIDS CCMs' flag smaller than 50 m LOA (the 13 vessels currently on the WCPFC Record of Fishing Vessels) are exempted from this reduction requirement. When a SIDS CCM chooses the second option (paragraph 11 (ii)), purse seine vessels newly introduced in 2012 and 2013 are managed outside of the FAD set limit for that CCM. Those purse seine vessels exempted or managed outside the FAD set limit shall be notified to the Secretariat by 31 March 2013 or within 15 days of vessels introduced after this date

<sup>3</sup> The levels of FAD sets indicated in Attachment A are without prejudice to any future decisions on CMM-specific FAD set limits.

the PNA Vessel Days Scheme.

13. Other coastal States with effort in their EEZs exceeding 1,000 days annually over the period of 2006-2010 shall limit effort in their EEZs to 2001-04 average or 2010 levels.

14. Other coastal States within the Convention Area other than those referred to in paragraph 12 and paragraph 13 shall establish effort limits or equivalent catch limits for purse seine fisheries within their EEZs that reflect the geographical distributions of skipjack, yellowfin, and bigeye tunas, and are consistent with the objectives for those species. Limits established pursuant to this provision shall be provided to the Commission by the relevant coastal States no later than 16 November 2013.

*High Seas*

15. Each CCM shall take measures not to increase fishing days on high seas.<sup>4</sup>

*Yellowfin tuna*

16. CCMs are encouraged to take measures not to increase their catch of yellowfin tuna.

*Catch retention*

17. To create a disincentive to the capture of small fish and to encourage the development of technologies and fishing strategies designed to avoid the capture of small tunas and other fish, CCMs shall require their purse seine vessels fishing in EEZs and on the high seas within the area bounded by 20°N and 20°S to retain on board and then land or transship at port all bigeye, skipjack, yellowfin tuna. (See CMM 2009-02 paragraphs 8-13 for the Commission's rules for catch retention.)

The only exceptions to this paragraph shall be:

- a) when, in the final set of a trip, there is insufficient well space to accommodate all fish caught in that set noting that excess fish taken in the last set may be transferred to and retained on board another purse seine vessel provided this is not prohibited under applicable national law; or
- b) when the fish are unfit for human consumption for reasons other than size; or
- c) when serious malfunction of equipment occurs.

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<sup>4</sup> The measures that the Philippines will take is in Attachment D

18. Nothing in paragraphs 10, 11 and 17 shall affect the sovereign rights of coastal States to determine how these management measures will be applied in their waters, or to apply additional or more stringent measures.

*Monitoring and control*

19. Notwithstanding the VMS SSP with respect to allowing manual position reporting in lieu of automatic VMS reporting, a purse seine vessel shall not operate under manual reporting during FADs closure period, but the vessel will not be directed to return to port until the Secretariat has exhausted all reasonable steps to reestablish normal automatic reception of VMS positions in accordance with the VMS SSPs. The flag State shall be notified when VMS data is not received by the Secretariat at the interval a specified in CMM 2011-02 and paragraph 23.

20. CCMs shall ensure that purse seine vessels entitled to fly their flags and fishing within the area bounded by 20° N and 20°S exclusively on the high seas, on the high seas and in waters under the jurisdiction of one or more coastal States, or vessels fishing in waters under the jurisdiction of two or more coastal States, shall carry an observer from the Commission's Regional Observer Program (ROP) (CMM 2007-01).

21. Each CCM shall ensure that all purse seine vessels fishing solely within its national jurisdiction within the area bounded by 20° N and 20°S carry an observer. These CCMs are encouraged to provide the data gathered by the observers for use in the various analyses conducted by the Commission, including stock assessments, in such a manner that protects the ownership and confidentiality of the data.

22. ROP reports for trips taken during FADs closure period shall be given priority for data input and analysis by the Secretariat and the Commission's Science Provider.

23. VMS polling frequency shall be increased to every 30 minutes from July 1<sup>st</sup> to November 1<sup>st</sup> (during the FAD closure period). The increased costs associated with the implementation of this paragraph will be borne by the Commission.

*FAD Management Plan*<sup>5</sup>

24. By 1 July 2009, CCMs fishing on the high seas shall submit to the Commission

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<sup>5</sup> This measure shall not replace pre-existing domestic FAD management plans in force in own waters.

Management Plans for the use of FADs by their vessels on the high seas. These Plans shall include strategies to limit the capture of small bigeye and yellowfin tuna associated with fishing on FADs, including implementation of the FAD closure pursuant to paragraphs 10 and 11(i) above. The Plans shall at a minimum meet the Suggested Guidelines for Preparation for FAD Management Plans for each CCM (Attachment E).

25. The Commission Secretariat will prepare a report on additional FAD management options for consideration by the Scientific Committee, the Technical & Compliance Committee and the Commission in 2009 including:

- a. Marking and identification of FADs;
- b. Electronic monitoring of FADs
- c. Registration and reporting of position information from FAD-associated buoys; and
- d. Limits to the number of FADs deployed or number of FAD sets made.

#### Longline fishery

##### *Catch limits*

26. The catch limits for bigeye tuna shall be as specified in Attachment F.

##### *Monthly catch report of bigeye*

27. CCMs with catch limits shall report monthly the amount of bigeye catch by its flagged vessels to the Secretariat by the end of the following month. Reports shall include catch of the month and catch for the year to date. When 90% of the catch limit for a CCM is reached, the Secretariat shall notify that to all CCMs.

##### *Yellowfin tuna*

28. CCMs are encouraged to take measures not to increase their catch of yellowfin tuna. Each CCM shall report to WCPFC10 its 2013 catch of yellowfin tuna as of October 31.

#### Other Commercial fisheries

29. To assist the Commission in the further development of provisions to manage the catch of bigeye, yellowfin, and skipjack tunas the Scientific and Technical and Compliance Committees during their meetings in 2013 will provide advice to the Commission on which fisheries should be included in this effort and what information is needed to develop appropriate management measures for those fisheries.



30. CCMs shall take necessary measures to ensure that the total effort and capacity of their respective other commercial tuna fisheries for bigeye, yellowfin and skipjack tuna but excluding those fisheries taking less than 2,000 tonnes of bigeye, yellowfin, and skipjack, shall not exceed the average level for the period 2001-2004 or 2004.

31. CCMs shall provide the Commission with estimates of fishing effort for these other fisheries or proposals for the provision of effort data for these fisheries for 2013 and future years.

### **III. Measures for 2014-2017**

32. The Commission shall establish at WCPFC10 a multi-year management program for 2014-2017 to achieve the Objectives set out in paragraphs 1-4 above. A WG shall be established to develop a draft of the multi-year management program for 2014-2017 to be considered at TCC9. In doing so, the WG shall consider;

- Management measures for both purse seine and longline fisheries to reduce fishing mortality of bigeye,
- Alternative measures intended to reduce the catch of juvenile tunas, such as a limit on FAD set numbers,
- management of the fishing capacity of the non-SIDS CCMs,
- The zone-based management for longline fishery in PNA waters,
- Special requirements of SIDS that CMMs will not result in a disproportionate burdens on SIDS,
- Improvement of MCS measures to enhance both monitoring of and compliance with CMMs,
- Issue of attribution of bigeye catch in the overlapping area to catch limits of WCPFC and IATTC,
- Conservation and economic implications of two 2 months FAD closures rather than 4 month FAD closure,
- Means to address issues of non-compliance with relevant CMMs, and;
- Other issues identified by WG that may contribute to achieving the Commission's conservation objectives for skipjack, yellowfin and bigeye tunas.

33. The measures outlined in paragraph 32 above, shall be reviewed and amended, if necessary, in 2015 to achieve the Objectives.

**IV. Final Clause**

34. This measure replaces CMM 2008-01 and CMM 2011-01.

**Attachment A: Estimated FAD sets undertaken in the tropical purse seine fishery of the WCPFC Convention Area, by flag, 2001-2011 (grey shaded columns are in reference to the paragraph 11 (ii) option)**

CCM	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	Average (2001- 2011) (a)	For SIDs only		
													para 11 (i)*8/12	Average (2009- 2011) (b)	para 11 (ii)*8/9
CHINA	17	139	226	544	936	933	900	1,199	1,559	692	2,090	840	560	-	-
ECUADOR							98	443	124	181	425	254	169	-	-
EL SALVADOR	9	29	1				54	152	162	136	185	91	61	-	-
EUROPEAN UNION	65	40	59	82	48	139	259	425	336	384	488	211	141	-	-
FEDERATED STATES OF MICRONESIA	326	395	502	794	499	282	341	481	736	433	877	515		682	606
INDONESIA	?	?	?	?	?	?	?	?	?	?	?	?		-	-
JAPAN	2,319	2,022	2,267	3,161	2,378	2,617	2,437	2,603	2,409	829	1,320	2,215	1,477	-	-
KIRIBATI	70	61	63	96	103	66	61	69	234	222	560	146		339	301
REPUBLIC OF KOREA	655	1,332	764	2,620	898	2,327	1,870	1,951	2,178	1,101	2,126	1,620	1,080	-	-
MARSHALL ISLANDS	422	580	878	1,066	936	783	898	469	633	638	1,471	798		914	812
NEW ZEALAND	141	469	440	578	197	498	443	445	391	193	166	360	240	-	-
PAPUA NEW GUINEA	2,126	2,575	2,759	4,281	4,508	3,659	2,985	3,409	3,865	2,596	3,347	3,283		3,269	2,906
PHILIPPINES (distant-water)	989	1,040	1,265	1,242	1,192	1,023	691	964	1,090	801	946	1,022	681	-	-
PHILIPPINES (domestic)	?	?	?	?	?	?	?	?	?	?	?	?		-	-
SOLOMON ISLANDS	285	261	356	430	459	554	483	391	540	353	760	443		551	490
CHINESE TAIPEI	1,641	2,670	1,930	3,300	2,742	3,080	2,788	2,254	2,750	1,842	2,952	2,541	1,694	-	-
TUVALU									29	40	55	41		41	37
UNITED STATES OF AMERICA	2,049	1,782	1,587	2,086	1,335	1,553	1,401	2,774	3,783	2,398	3,407	2,196	1,464	-	-
VANUATU	37	145	181	742	764	487	623	228	385	192	326	374		301	268
<b>Total</b>	<b>11,152</b>	<b>13,541</b>	<b>13,278</b>	<b>21,022</b>	<b>16,995</b>	<b>18,003</b>	<b>16,331</b>	<b>18,257</b>	<b>21,205</b>	<b>13,032</b>	<b>21,500</b>	<b>16,756</b>	<b>7,567</b>		<b>5,420</b>
Notes															
1. Covers Drifting FAD, Log and Anchored FAD sets															
2. Includes archipelagic and high seas															
3. Complete information from Indonesia and Philippines are not available															

**Attachment B (Guideline for alternative reduction of FAD sets for paragraph 11 (ii) )**

1. In order to observe the FAD set limit, the flag CCM participating in this project shall ensure to take at least the following measures;

(1) In order to monitor the number of FAD sets in a timely manner, the captain of a purse seine vessel shall transmit a photocopy of its logbook of the previous week to the flag CCM authority every Monday. The photocopy will also be provided to the observer onboard. In the absence of a photocopier, the captain of said vessel shall complete a document form indicating the necessary data from its logbook and transmitting the said document form at its next available opportunity and giving a copy to the observer.

(2) The flag CCM shall compile the information and provide every two weeks (i) number of FAD set as well as total set and estimated bigeye catch by set by vessel and (ii) accumulated information of (i) of its vessels to the Secretariat.

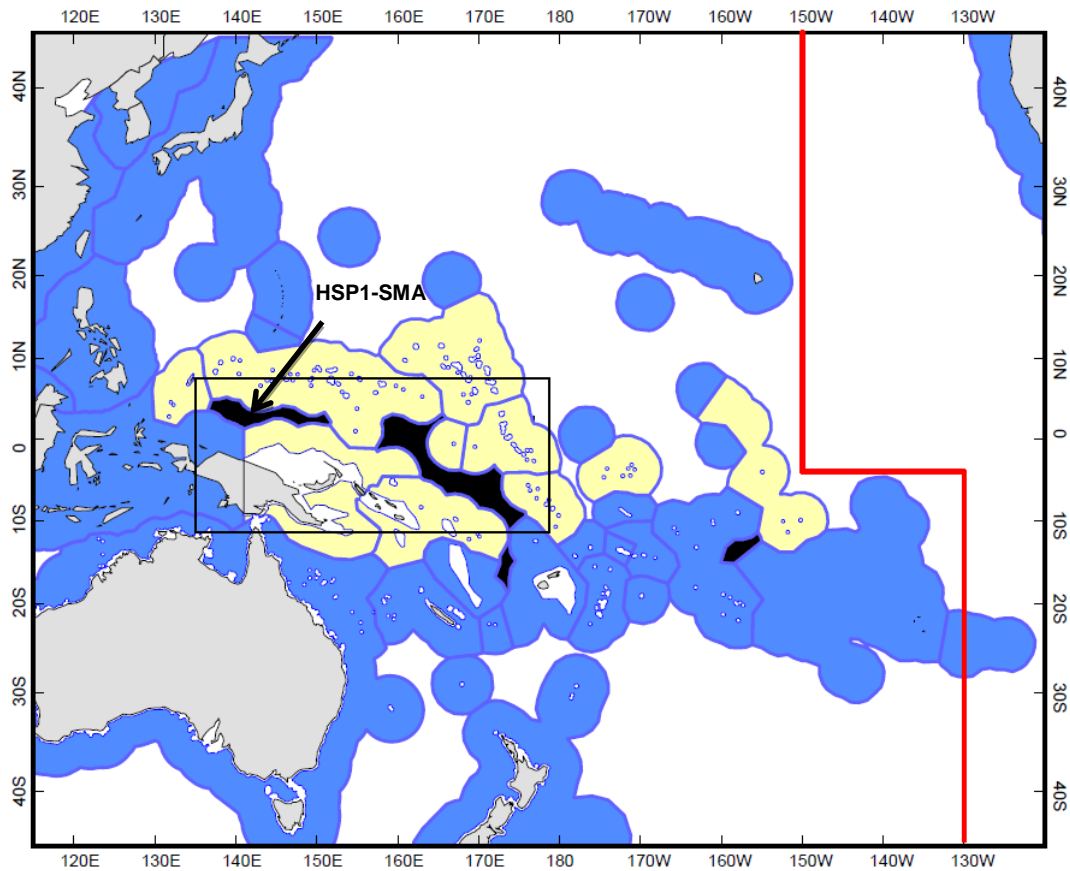
(3) After the number of FAD set conducted reaches 80% of the set limit, the CCM shall report the information (2) above weekly to the Secretariat.

(4) After the number of FAD set conducted reaches 90% of the set limit, the captain shall transmit the photocopy of its logbook daily to the flag CCM authority.

(5) When the number of FAD set conducted reaches the limit, the CCM shall promptly take necessary measures to ensure that no further set on FADs shall be made by its purse seine vessels during that calendar year and report the measures taken to the Secretariat.

2. A CCM implementing the alternative measure shall report the status of implementation of the project through Part 2 report and to SC as well as TCC. If there is a comment from a Committee, the CCM shall respond within one month through the Secretariat.

**Attachment C: WCPFC Convention Area showing HSP-1 SMA where the arrangements in Attachment D apply**



This map displays indicative maritime boundaries only. It is presented without prejudice to any past, current or future claims by any State. It is not intended for use to support any past, current or future claims by any State or territory in the western and central Pacific or east Asian region. Individual States are responsible for maintaining the coordinates for their maritime claims. It is the responsibility of flag States to ensure their vessels are informed of the coordinates of maritime limits within the Convention Area. Coastal States are invited to register the coordinates for their negotiated and agreed maritime areas with the Commission Secretariat.

1. This Attachment of CMM 2012-01 shall apply to Philippine traditional fresh/ice chilled fishing vessels operating as a group.

#### AREA OF APPLICATION

2. This measure shall apply only to High Seas Pocket no. 1 (HSP-1), which is the area of high seas bounded by the Exclusive Economic Zones (EEZs) of the Federated States of Micronesia to the north and east, Republic of Palau to the west, Indonesia and Papua New Guinea to the south. For the purposes of this measure, the exact coordinates for the area shall be those used by the WCPFC vessel monitoring system (VMS). A map showing the HSP-1 Special Management Area (in Attachment C).

#### REPORTING

3. Philippines shall require its concerned vessels to submit reports to the Commission at least 24 hours prior to entry and no more than 6 hours prior to exiting the HSP-1 SMA. This information may, in turn, be transmitted to the adjacent coastal States/Territories. The report shall be in the following format:

VID/Entry or Exit: Date/Time; Lat/Long

4. Philippines shall ensure that its flagged vessels operating in the HSP-1 SMA report sightings of any fishing vessel to the Commission Secretariat. Such information shall include: vessel type, date, time, position, markings, heading and speed.

#### OBSERVER

5. The fishing vessels covered by this measure shall employ a WCPFC Regional Observer on board during the whole duration while they operate in HSP-1 SMA in accordance with the provisions of CMM 2007-01.

6. Regional Observers from other CCMs shall be given preference/priority. For this purpose, the Philippines and the Commission Secretariat shall inform the CCMs and the Adjacent Coastal State of the deployment needs and requirements at 60 days prior expected departure. The Secretariat and the CCM that has available qualified regional observer shall inform the Philippines of the readiness and availability of the Regional Observer at least 30 days prior to the deployment date. If none is available, the Philippines is authorized to deploy regional observers from the Philippines.

#### VESSEL LIST

7. The Commission shall maintain an updated list of all fishing vessels operating in HSP1 SMA based on the foregoing vessel's entry and exit reports submitted to the Commission. The list will be made available to Commission Members through the WCPFC website.

#### MONITORING OF PORT LANDINGS

8. The Philippines shall ensure that all port landings of its vessels covered by this decision are monitored and accounted for to make certain that reliable catch data by species are collected for processing and analysis.

#### COMPLIANCE

9. All vessels conducting their fishing activities pursuant to this Attachment to CMM 2012-01 shall comply with all other relevant CMMs. Vessels found to be non-complaint with this decision shall be dealt with in accordance with CMM 2010-06 (replaces CMM 2007-03), and any other applicable measure adopted by the Commission.

#### CATCH LIMIT

10. The total catches of these vessels shall not exceed equivalent to validated vessel days fished in the high seas. The Philippines shall limit its fleet to 36 fishing vessels (described by the Philippines as catcher fishing vessels) in the HSP-1 SMA.

**Attachment E (Attachment E from CMM 2008-01)****GUIDELINES FOR PREPARATION OF FAD<sup>6</sup> MANAGEMENT PLANS**

To support obligations in respect of FADs in CMM-2008-01, the FAD Management Plan (FADMP) for a CCM purse seine fleet to be submitted to the Commission could include, for example:

- An objective
- Scope:
  - Description of its application with respect to:
    - Vessel-types and support and tender vessels,
    - FAD types [anchored (AFAD) AND drifting (DFAD)],
    - maximum FAD numbers permitted to be deployed [per purse seine or ring net vessel per FAD type],
    - reporting procedures for AFAD and DFAD deployment,
    - catch reporting from FAD sets (consistent with the Commission's Standards for the Provision of Operational Catch and Effort Data),
    - minimum distance between AFADs,
    - incidental by-catch reduction and utilization policy,
    - consideration of interaction with other gear types,
    - statement or policy on "FAD ownership".
- Institutional arrangements for management of the FAD Management Plans
  - Institutional responsibilities,
  - application processes for FAD deployment approval,
  - Obligations of vessel owners and masters in respect of FAD deployment and use,
  - FAD replacement policy,
  - reporting obligations,
  - observer acceptance obligations,
  - relationship to Catch Retention Plans,
  - conflict resolution policy in respect of FADs.
- FAD construction specifications and requirements
  - FAD design characteristics (a description),
  - FAD markings and identifiers,
  - Lighting requirements,
  - radar reflectors,
  - visible distance,
  - radio buoys [requirement for serial numbers],

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<sup>6</sup> Fish aggregating devices (FAD) are drifting or anchored floating or submerged objects deployed by vessels for the purpose of aggregating target tuna species for purse seine or ring-net fishing operations.



- satellite transceivers [requirement for serial numbers].
- Applicable areas
  - Details of any closed areas or periods e.g. territorial waters, shipping lanes, proximity to artisanal fisheries, etc.
- Applicable period for the FAD-MP
- Means for monitoring and reviewing implementation of the FAD-MP.
- Means for reporting to the Commission

**Attachment F: Longline Catch Limits for Bigeye by Flag under CMM  
2012-01**

<b>CCMs</b>	<b>CMM 2012-01 limits</b>
AMERICAN SAMOA	
AUSTRALIA	2,000
BELIZE	803
CHINA	10,673
COOK ISLANDS	
EUROPEAN UNION	2,000
FIJI	
FRENCH POLYNESIA	
NEW CALEDONIA	
FSM	
GUAM	
INDONESIA	5,889
JAPAN	19,670
KIRIBATI	
MARSHALL ISLANDS	
NAURU	
NEW ZEALAND	2,000
NIUE	
NORTHERN MARIANA ISLANDS	
PALAU	
PAPUA NEW GUINEA	
PHILIPPINES	2,000
REPUBLIC OF KOREA*	15,014
SAMOA	
SOLOMON ISLANDS	
CHINESE TAIPEI*	11,288
TOKELAU	
TONGA	
TUVALU	
USA	3,763
VANUATU	
WALLIS and FUTUNA	

\* Korea and Chinese Taipei will voluntarily restrict its catch level at 2% less than the catch limits specified here in 2013.

## Statement describing Purpose and Principles of the WCPFC VMS

**Purpose:** The purpose of the Commission Vessel Monitoring System (VMS) is to cost-effectively monitor the activities of fishing vessels authorized by flag States to fish for highly migratory fish species in the Convention Area in areas beyond jurisdiction of the Flag State. Data collected by the Commission VMS will be securely stored and used by the Commission and its Members, Cooperating Non-Members, and Participating Territories (CCMs) to achieve compliance with Conservation and Management Measures (CMMs), fisheries scientific analysis and sound fisheries management decision-making in the Convention Area.

### Principles

**Compatible** - The Commission VMS should maximize compatibility and functionality in harmony with national VMSs so that not only is the high seas regime monitored to promote and achieve compliance with CMMs, but also streamlined management of in-zone areas is facilitated, where requested, to help maintain the integrity of the EEZs and ensure coastal States meet their obligations as CCMs thus giving effect to Article 30.

**Cost-Effective** - The Commission VMS should strive to be used in combination with the Commission's other MCS tools and be as cost-effective as possible, while maintaining the integrity of the system and ensuring data security. To this end, the Commission VMS should avoid duplication with national and sub-regional VMSs and minimize duplication of data transmissions, software, data warehousing, and satellite providers.

**Useable and Timely** - The Commission VMS should be capable of providing web-based near real-time VMS data to flag and coastal CCMs; generating automatic alerts when fishing vessels enter or exit specific areas (such as the high seas within the Convention Area) or time periods; and making such alerts available to relevant flag and coastal CCMs in near real-time.

**Useful** - The Commission VMS should be useful in promoting the objectives and principles of the Convention as well as in ensuring compliance with – or assessing the effectiveness of – CMMs adopted by the Commission.

**Flexible** - The Commission VMS should be sufficiently flexible and dynamic to readily incorporate emerging technologies and the changing needs of the WCPFC. The VMS should also have capability to have different automatic reporting rates by vessel type, area, and/or time period, including the option of no reporting if the data do not fall within the remit of the VMS CMM.

**Secure** - The Commission VMS should have appropriate controls in place to protect against the loss of:

- Confidentiality -- where information is accessible only to authorized individuals and entities

- Integrity -- by safeguarding the accuracy and completeness of information and processing methods
- Availability -- so that authorized individuals and entities have access to relevant information when required.

**Reliable** - The Commission VMS should be supported by the establishment and maintenance of VMS unit type-approvals, software and hardware standards, and data management procedures that will ensure Commission VMS data accuracy and integrity to the greatest extent possible. This attribute would be supported by periodic review and audits of such standards and procedures.

**Integrated** - The Commission VMS should fully integrate with other MCS frameworks and relevant data held in the Commission's information management system including facilitating linkages with the Regional Observer Program, the Record of Fishing Vessels, the IUU Vessel List and operational fisheries data, so that integrated analyses of these and other data sets will serve to continually support efforts by CCMs to effectively combat IUU fishing.

**WCPFC9 adopted amendments to the VMS Standards Specification and Procedures (SSPs) for the period 1 March 2013 to 1 March 2014**

**Section 5 of the Commission's VMS SSPs is to be modified as follows:**

"4. In the event of non-reception of two consecutive, programmed high seas VMS positions, and where the Secretariat has exhausted all reasonable steps<sup>1</sup> to re-establish normal automatic reception of VMS positions the Secretariat will notify the flag State CCM who shall then direct the vessel Master to begin manual reporting. During this period the vessel shall be required to report its position manually to the Secretariat every 6 hours. If automatic reporting to the Commission VMS has not been re-established within 30 days of the commencement of manual reporting the flag state CCM shall order the vessel to cease fishing, stow all fishing gear and return immediately to port. The vessel may recommence fishing on the high seas only when the ALC/MTU has been confirmed as operational by the Secretariat following the flag State CCM informing the Secretariat that the vessel's automatic reporting complies with the regulations established in this SSP.

4bis. The standards outlined in Paragraph 4 above will apply for the period 1 March 2013 to 1 March 2014 and will be reviewed for MCS effectiveness at TCC9.

5 In exceptional circumstances<sup>2</sup>, the flag State CCM may extend the period established in paragraph 4 for an additional consecutive 15 days during which time the vessel will continue to report its position manually every 4 hours to the Secretariat while on the high seas. When such permission is provided the flag State CCM shall provide a report to the Secretariat as to the nature of the exceptional circumstances and steps taken to re-establish automatic reporting. Such reports shall be included in the Secretariat's annual report on the operations of the Commission's VMS to the TCC as required under paragraph 7.3.9.

Footnotes:

1 The flag State CCM, in coordination with the Secretariat and through communication with the vessel master as appropriate, will endeavour to re-establish normal automatic reception of VMS positions. If such efforts reveal that the vessel is successfully reporting to the flag State CCM's VMS or a sub-regional VMS (indicating that the vessel's VMS hardware is functional), the Secretariat, in coordination with the flag State CCM will take additional steps to re-establish automatic reporting to the Commission VMS.

2 Exceptional circumstances includes such events as satellite malfunction unrelated to MTU/ALC and mechanical failure of fishing vessel that reduces the ability of the fishing vessel to return to port within 30 days."

**WCPFC9 agreed a standard format for manual position reporting in the event of ALC/MTU**

**Malfunction or Failure:**

- 1 WIN
- 2 Vessel Name
- 3 Date: dd/mm/yy
- 4 Time: 24 hour format HH:MM (UTC)
- 5 Latitude – DD-MM-SS (N/S)
- 6 Longitude – DDD-MM-SS (E/W)
- 7 Activity (Fishing/Searching/Transit/Transshipping)

**WCPFC9 Summary Report Attachment I**

**WCPFC IUU VESSEL LIST FOR 2013  
(Effective from 6 February 2013, 60 days after WCPFC9)**

**Note:** Information provided in this list is in accordance with CMM 2010-06 para 19

<b>Current name of vessel (previous names)</b>	<b>Current flag (previous flags)</b>	<b>Date first included on WCPFC IUU Vessel List</b>	<b>Flag State Registration Number/ IMO Number</b>	<b>Call Sign (previous call signs)</b>	<b>Owner/beneficial owners (previous owners)</b>	<b>Notifying CCM</b>	<b>IUU activities</b>
Neptune	Georgia	10 Dec. 2010	C-00545	4LOG	Space Energy Enterprises Co. Ltd.	France	Fishing on the high seas of the WCPF Convention Area without being on the WCPFC Record of Fishing Vessels (CMM 2007-03-para 3a)
Fu Lien No 1	Georgia	10 Dec. 2010	IMO No 7355662	4LIN2	Fu Lien Fishery Co., Georgia	United States	Is without nationality and harvested species covered by the WCPF Convention in the Convention Area (CMM 2007-03, para 3h)
Yu Fong 168	Chinese Taipei	11 Dec. 2009		BJ4786	Chang Lin Pao-Chun, 161 Sanmin Rd., Liouciuo Township, Pingtung County 929, Chinese Taipei	Marshall Islands	Fishing in the Exclusive Economic Zone of the Republic of the Marshall Islands without permission and in contravention of Republic of the Marshall Islands's laws and regulations. (CMM 2007-03, para 3b)

**SC8 Recommendations which were adopted by WCPFC9**

*Amendments to Commission's data provision requirements*

(Para 71c-e) SC8 recommended the following.

- d. WCPFC9 adopt and include the recommended length size class intervals in Section 5 of “Scientific Data to be provided to the Commission”, as follows:
- *Skipjack tuna – 1cm*
  - *Albacore tuna – 1cm*
  - *Yellowfin tuna – ideally 1cm, but not more than 2 cm*
  - *Bigeye tuna – ideally 1cm, but not more than 2 cm*
  - *Billfish – ideally 1cm, but not more than 5 cm*
- e. WCPFC9 adopt and include the following text into Sections 1 and 5 of “Scientific data to be provided to the Commission”:
- “The statistical and sampling methods that are used to derive the size composition data shall be reported to the Commission, including reference to whether sampling was at the level of fishing operation or during unloading, details of the protocol used, and the methods and reasons for any adjustments to the size data. Where feasible, this shall also be applied to all historical data.”*
- f. WCPFC9 adopt and include the following text into Sections 3, 4 and 5 of “Scientific Data to be provided to the Commission”:
- “Information on operational changes in the fishery that are not an attribute in the data provided is to be listed and reported with the data provision.”*

*shark identification guides*

(Para 392) SC8 recommended that the Commission assist in providing or identifying funds to distribute existing shark identification guides, and promote the development of species identification guides harmonized, where appropriate, with other RFMOs in order to improve data reporting.

*listing the whale shark as a key shark species*

(Para 395) SC8 recommended that the whale shark (*Rhincodon typus*) be defined as a key shark species of WCPFC.

*approving Project 60, BET Multifan-CL improvements, and stock assessment improvements;*

(Para 469) The 2013–2015 SC Provisional Work Programme and Budget includes additional costs for the following functions:

- USD 75,000 for Project 60 (purse-seine species composition);
- USD 40,000 for bigeye MFCL improvements (recommended by the bigeye peer review); and
- USD 160,000 for additional resourcing for SPC for stock assessment tasks and improvements as recommended by the bigeye peer review.



*extending the Shark Research Programme*

(Para 474) SC8 recommended that the Commission consider extending the Shark Research Programme conducted by the science services provider beyond December 2013 when current funding from the Commission expires.

*approving Projects 58 and 66; and conducting a scientific peer review of the PBF stock assessment (SC8 Summary Report, para. 484)*

(Para 484) SC8 recommended that:

- the TOR (Attachment J, SC7 Summary Report) be adopted for future stock assessment reviews, noting that minor revision may be required to address assessment-specific issues;
- the selection procedure of a review panel developed at SC7 (paras. 580 and 581, SC7 Summary Report) be used for future peer review of stock assessments; and
- the Commission requests the Northern Committee to conduct a scientific peer review of the Pacific bluefin tuna stock assessment once it is completed.



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NINTH REGULAR SESSION**  
Manila, Philippines  
2-6 December 2012

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**RESOLUTION ON THE BEST AVAILABLE SCIENCE**

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**Resolution 2012-01**

*The Commission for the Conservation and Management of Highly Migratory Fish Stock in the Western and Central Pacific Ocean,*

RECOGNIZING the importance of sound scientific advice as the centre piece for the conservation and management of tuna and tuna-like species in the Western and Central Pacific Ocean in line with international law and recommendations and the needs of the WCPFC Scientific Provider;

AWARE that the availability of adequate scientific information is fundamental to carrying out the objectives of the WCPFC Convention laid down in its Article 2;

RECALLING that in accordance with Article 5 of the WCPFC Convention, CCMs shall adopt measures to ensure long-term sustainability of highly migratory fish stocks in the Convention Area based on the best scientific evidence available,

CONSCIOUS of the vulnerability of developing States, in particular SIDS and Territories, which are dependent on the sustainable exploitation of marine living resources, and therefore on availability of best science,

NOTING the role of the Oceanic Fisheries Programme of the Secretariat of the Pacific Community (SPC-OFP) which is contracted to provide independent scientific advice;

NOTING the role the International Scientific Committee for Tuna and Tuna-like Species in the North Pacific Ocean (ISC) which provide scientific advice for the northern stocks;

RECOGNIZING the limited financial resources of small island developing coastal States and Territories and wishing to assist in building their scientific capacity;

ACKNOWLEDGING the need to improve the availability and quality of data used for the provision of scientific advice, including on bycatch and discards;

BUILDING on the deliberations and recommendations of the Kobe process;

NOTING the Review of the Performance of the WCPFC and the recommendations related to the quality and provision of scientific advice;

*Resolves in accordance to articles 5, 10, 12, and 13 of the Convention to:*

1. Take all measures which would be appropriate:
  - i. To improve the communication between CCMs, CNMs, the WCPFC, SPC-OFP, ISC, scientific experts by enabling a continuous dialogue, for example, through the use of electronic discussion groups and tele-/video-conferencing;
  - ii. To improve the collection and submission of data to SPC-OFP and ISC, including on bycatches;
  - iii. To support research programs and projects supporting the work of WCPFC SPC-OFP and ISC;
  - iv. To facilitate participation in meetings of the Scientific Committee, as well as in other relevant scientific bodies, of scientists with suitable scientific qualifications from all CCMs;
  - v. To promote the scientific collaboration between WCPFC and IATTC,
  - vi. To contribute to the training of scientific researchers, including young scientists.
2. Preserve and promote the professional independence and excellence of the Scientific Committee, SPC-OFP and ISC, and the relevance of their work to the information needs of the WCPFC, by:
  - i. Enhancing the participation of scientists in meetings of the Scientific Committee, including scientists involved in other tuna RFMOs and other relevant scientific bodies;
  - ii. Promoting the collaboration of scientists with SPC-OFP and ISC;
  - iii. Drafting a code of conduct for the Scientific Committee, SPC-OFP and ISC, for adoption by the WCPFC. For this purpose, the Scientific Committee, SPC-OFP and ISC may develop rules to avoid conflict of interests, to ensure the quality, relevance and professional independence of scientific activities and, where applicable, to maintain the confidentiality of the data used;
  - iv. Drafting a strategic plan for the Scientific Committee, SPC-OFP and ISC for adoption by the WCPFC. The strategic plan shall be used to guide the work of the Scientific Committee, SPC-OFP and ISC in assisting the WCPFC to effectively achieve its mandate.

- v. Ensuring that relevant, professionally independent and objective scientific advice, based on the best available and peer-reviewed scientific analysis, is presented by the Scientific Committee, SPC-OFP and ISC to the WCPFC;
  - vi. Ensuring that sources and history of revisions of all documents submitted to and assessed by the Scientific Committee, SPC-OFP and ISC are fully documented;
  - vii. Providing clear, transparent, and standardized formats for the provision of advice to the WCPFC;
  - viii. Providing for well-defined rules for formulating scientific advice to the WCPFC, reflecting different views while striving for consensus, to promote consistency and transparency;
  - ix. Ensuring that the key role of the Scientific Committee in reviewing the plans, proposals and research programs of WCPFC, as well as reviewing any relevant assessments, analyses, research or work, as well as recommendations prepared for the Commission by SPC-OFP and ISC prior to consideration of such recommendations by the Commission as established by Article 12 of the WCPFC Convention is respected;
3. Strengthen peer review mechanisms within the Scientific Committee, SPC-OFP and ISC by participation of invited experts (e.g. from other RFMOs or from academia), particularly for stock assessments. These outside experts shall be subject to the data confidentiality rules and procedures currently applicable in the WCPFC.
  4. Continue to support the Scientific Committee, SPC-OFP and ISC's initiatives to publish its scientific findings in the scientific peer-reviewed academic literature.
  5. With the aim of meeting the above-mentioned objectives, consider broadening financial support and mechanisms, including *inter alia*, contributing to the "Voluntary Contributions Fund", for the purpose of the implementation of this Resolution, in particular to:
    - i. Contribute to the scientific capacity building of the small island developing States and Territories and to enhance their effective participation in the work of the Scientific Committee;
    - ii. Provide necessary resources for the Scientific Committee.

**Final Compliance Monitoring Report for the activities in 2011**  
**Executive Summary**

WCPFC9 noted that CCMs were evaluated at TCC8 in five categories as specified in the CMS CMM2011-06. CCMs were evaluated using three criteria; a) Compliant b) Not Applicable and c) Potential Compliance or Implementation Issue Identified. CCMs were then rated as either “Compliant” (no compliance issue was identified) or “Compliance Review” (where at least one of the five categories was evaluated as “potential compliance or implementation issue identified”).

WCPFC9 concluded that the following CCMs are considered to be “compliant” under the provisions of CMM2011-06: Australia, Canada, Cook Islands, Federated States of Micronesia, Fiji, French Polynesia, Republic of Marshall Islands, Nauru, New Caledonia, New Zealand, Niue, Palau, Papua New Guinea, Samoa, Chinese Taipei, Tonga, Tokelau, Tuvalu, Panama and Vietnam.

WCPFC9 concluded that the following CCMs are considered to be “compliance review” under the CMM: China, European Union, Japan, Kiribati, Korea, Philippines, Solomon Islands, United States of America, Vanuatu, Belize, Ecuador, El Salvador and Indonesia.

TCC8 could not conduct a review of dCMRs due to the lack of sufficient information for Wallis & Futuna, Mexico, Senegal and Thailand. WCPFC9 concluded that these CCMs should be rated as “compliance review”.

WCPFC9 recommends that TCC9 consider an additional Compliance Status to address ongoing non-compliance with effort limits and provision of scientific data.

WCPFC9 took the following into account in its consideration of a succeeding CMS Measure:

- The CMS is still in a development phase and any succeeding measure should take into account the experience of the trial period of two years.
- Summary dCMR prepared by the Secretariat for the work of the TCC8 was very useful to conduct the review. This experience should be taken into account in discussing a succeeding CMR measure. Current time frame of the process is doable, provided that every step is taken as specified. However, since the process has little slack, a small delay in one step could disrupt the whole process.
- Many CCMs, expressed their difficulty to keep up with CMS process as well as reporting requirements from various CMMs. However, it was also made clear that late submission or no submission of required information, particularly Part 1 and Part 2 reports, made CMR review for those CCMs impracticable. CCMs were again encouraged to comply with their reporting obligations. In particular, SIDS CCMs expressed concern with the increasing reporting obligations which was becoming an undue burden on their small administrations. SIDS CCMs also wanted to ensure that the CMS process does not further marginalize them given their struggle to meet the Commission’s obligations. It was recognized that the reporting obligations need to be revisited to ensure that they are streamlined to

ease this burden, particularly for SIDS CCMs.

- Capacity building, in particular for SIDS is crucial in order for these CCMs to fulfill their obligations. To this end, common areas identified where capacity building may be needed is the VMS MTU/ALC audit and inspection; shark species identification and reporting; estimates of discards; and data collection in particular for Philippines and Indonesia.
- CCMs continue to have difficulty complying with particular CMMs, such as data provision of by-catch species including sharks. For sharks, it was also noted that for some CCMs, implementation of reporting requirements relating to specific species is done on a regional basis and as a result, there can be time delays associated with implementation by CCMs across the region. It was also noted that the data requirement for artisanal fisheries such as paragraph 39 of CMM2008-01 is difficult to comply with, particularly for developing CCMs.
- It was noted that certain CCMs report on behalf of their territories, but that separate compliance monitoring reports are not prepared with respect to these territories.
- Ambiguities in some CMMs were noted, such as whether the SIDS exemption in paragraph 3 of NP Striped Marlin CMM (2010-01) applies to its data reporting requirement in paragraph 7. In addition, some CCMs noted the potential implementation issue with CMM 2010-01 with regards to the applicability of how to apply reductions set out in paragraph 5 of the measure to those who only catch North Pacific striped marlin as by-catch. The ambiguity in CMMs should be minimized to the extent possible.
- Responses to possible non-compliance, including a weighting scheme of the seriousness of non-compliance, would be desirable for the CMS to be more effective and complete. The CCMs evaluated as “compliance review” are strongly encouraged to address their implementation issues even without a response procedure.
- The issue of operational data provision was raised. In relation to this, it was also noted that the Scientific Committee 8 recommended that those CCMs who have yet to provide operational level catch and effort data should provide annual catch estimates by gear and species for waters under national jurisdiction and high sea areas separately as per the scientific data provision rules. WCPFC9 requested that the Secretariat include this in a future CMR.
- Since the current CMR review is conducted on a country by country basis, it was not possible to evaluate the implementation of the CMMs which are managed under multilateral framework, such as VDS in PNA waters or operation conducted under USA-FFA treaty.
- Through the discussion at TCC8, several possible compliance issues were noted, such as the use of FADs during the FAD closure period, ALCs not reporting in accordance with the VMS CMM, VMS manual reporting, transshipment in Eastern High Seas Pocket, and issues suggested through GEN-3 observer reports and failure to notify the Commission of chartered vessels. TCC8 expressed its concern that the current CMS does not adequately address these and other possible compliance issues. Given the importance of these CMMs and that the transshipment and E-HSP measures will be reviewed in 2013, it is

recommended that the 2013 compliance assessment process assess every obligation contained within these measures.

- Many CCMs advised that they submit required information to SPC but not to the Secretariat despite the requirement under some CMMs. Although such reporting was evaluated as “compliant” at the TCC8, all CCMs were encouraged to submit the required information to the designated recipient.
- The evaluation of the implementation in the overlap area between WCPFC and IATTC was difficult since the participatory rights given to CNMs at WCPFC7 and the basic approach for the management of the area adopted at WCPFC8 are sometimes contradictory. Evaluations for such operations should be carefully reviewed by the Commission.
- With respect to effort limits, some CCMs noted that the metric for measuring vessel days is still varied in the region and this may need to be taken into consideration when assessing effort by CCMs

WCPFC9 agreed that until such time as the Compliance Monitoring Scheme becomes a permanent measure, the compliance status of any CCM or information regarding compliance developed through the Compliance Monitoring Scheme shall only be used consistent with paragraph 1 and 6 in CMM 2011-06 and to support the continued development and refinement of the CMS and will not be used by CCMs for any outside purpose.



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2-6 December 2012**

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**CONSERVATION AND MANAGEMENT MEASURE FOR  
COMPLIANCE MONITORING SCHEME**

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**Conservation and Management Measure 2012-02<sup>1</sup>**

*The Commission for the Conservation and Management of Highly Migratory Fish Stocks in the Western and Central Pacific Ocean (the Commission)*

*In accordance with the Convention on the Conservation and of Highly Migratory Fish Stocks in the Western and Central Pacific Ocean (the Convention):*

*Recalling* that the Commission has adopted a wide range of conservation and management measures to give effect to the objective of the Convention,

*Noting* that, in accordance with Article 25 of the Convention, Members of the Commission have undertaken to enforce the provisions of the Convention and any conservation and management measures issued by the Commission,

*Noting also* that, in accordance with international law, Members and Co-operating Non-Members of the Commission and Participating Territories have responsibilities to exercise effective control over their flagged vessels and with respect to their nationals,

*Noting further* that Article 23 of the Convention obliges Members of the Commission, to the greatest extent possible, to take measures to ensure that their nationals, and fishing vessels owned or controlled by their nationals, comply with the provisions of this Convention, and that Article 24 of the Convention obliges Members of the Commission to take the necessary measures to ensure that fishing vessels flying their flag, comply with the provisions of the Convention and the conservation and management measures adopted pursuant thereto, as well as the obligations of chartering States with respect to chartered vessels operating as an integral part of their domestic fleets,

*Noting* that, in a responsible, open, transparent and non-discriminatory manner, the Commission should be made aware of any and all available information that may be relevant to the work of the Commission in identifying and holding accountable instances of non-compliance with management measures,

*Recalling* the recommendation of the second joint meeting of the tuna Regional Fisheries Management Organizations (RFMOs) that all RFMOs should introduce a robust compliance review mechanism by which the compliance record of each Party is examined in depth on a yearly basis,

*Recognizing* the need to provide such technical assistance and capacity building to developing State Members and Co-operating Non-Members, particularly small island developing State Members and Participating Territories, as may be needed to assist them to meet their obligations and responsibilities, and

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<sup>1</sup> By adoption of this CMM (CMM-2012-02) the Commission rescinds CMM-2011-06 which has been revised and replaced.



*Recognizing further* the responsibility of Members, Co-operating Non-Members and Participating Territories to fully and effectively implement the provisions of the Convention and the conservation and management measures adopted by the Commission, and the need to improve such implementation and ensure compliance with these commitments,

*Adopts the following conservation and management measure in accordance with Article 10 of the Convention, establishing the WCPFC Compliance Monitoring Scheme:*

### **Section I - Purpose**

1. The purpose of the WCPFC Compliance Monitoring Scheme (the Scheme) is to ensure that Members, Cooperating Non-Members and, where appropriate, Participating Territories (CCMs) implement and comply with obligations arising under the Convention and conservation and management measures (CMMs) adopted by the Commission. The Scheme is designed to:

- (i) assess CCMs' compliance with their obligations;
- (ii) identify areas in which technical assistance or capacity building may be needed to assist CCMs to attain compliance;
- (iii) identify aspects of conservation and management measures which may require refinement or amendment for effective implementation;
- (iv) respond to non-compliance through remedial options that include a range of possible responses that take account of the reason for and degree of non-compliance, and include cooperative capacity-building initiatives and, in case of serious non-compliance, such penalties and other actions as may be necessary and appropriate to promote compliance with CMMs;<sup>2</sup> and
- (v) monitor and resolve outstanding instances of non-compliance.

### **Section II - Scope and application**

2. The Commission will evaluate CCMs' compliance with the obligations arising under the Convention and the CMMs adopted by the Commission and identify instances of non-compliance.

3. Each year the Commission will evaluate compliance by CCMs during the previous calendar year with the obligations in the Convention and CMMs adopted by the Commission with respect to:

- (i) catch and effort limits for target species;
- (ii) catch and effort reporting for target species;
- (iii) spatial and temporal closures, and restrictions on the use of fish aggregating devices;
- (iv) observer and VMS coverage; and
- (v) provision of scientific data through the Part 1 Annual Report and the Scientific Data to be provided to the Commission.

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<sup>2</sup> In accordance with the process for identifying responses to non-compliance adopted by the Commission to complement the Scheme, as provided for in paragraph 23 of this measure.

4. Each year, the Commission will consider and identify whether additional obligations should be considered annually or in another specified time period, taking into account:
  - (i) the needs and priorities of the Commission, including those of its subsidiary bodies;
  - (ii) the need to assess and address consistent non-compliance; and
  - (iii) the potential risks posed by non-compliance with particular obligations.
5. Through the Scheme, the Commission shall also consider and address:
  - (i) compliance by CCMs with recommendations adopted pursuant to the Scheme the previous year, and
  - (ii) responses by CCMs to alleged violations reported under Article 23(5) or 25(2) of the Convention.
6. The preparation, distribution and discussion of compliance information pursuant to the Scheme shall be in accordance with all relevant rules and procedures relating to the protection and dissemination of, and access to, public and non-public domain data and information compiled by the Commission. In this regard, Draft and Provisional Compliance Monitoring Reports shall constitute non-public domain data, and final Compliance Monitoring Reports shall constitute public domain data.
7. The Scheme shall not prejudice the rights, jurisdiction and duties of any CCM to enforce its national laws or to take more stringent measures in accordance with its national laws, consistent with that CCM's international obligations.
8. The Commission recognises the special requirements of developing State CCMs, particularly small island developing State Members and Participating Territories, and will seek to actively engage and cooperate with these CCMs and facilitate their effective participation in the implementation of this Scheme including by:
  - (i) ensuring that inter-governmental sub-regional agencies which provide advice and assistance to these CCMs are able to participate in the processes established under the Scheme, including by attending any working groups as observers and participating in accordance with Rule 36 of the Commission's Rules of Procedure, and have access to all relevant documents, and
  - (ii) providing appropriately targeted assistance to improve implementation of, and compliance with, obligations arising under the Convention and CMMs adopted by the Commission, including through consideration of the options for capacity building and technical assistance.

### **Section III - Draft Compliance Monitoring Report**

9. Prior to the annual meeting of the Technical and Compliance Committee (TCC), the Executive Director shall compile information received through Part 1 and 2 Annual Reports, other reporting obligations, the transshipment program, the regional observer program, the Vessel Monitoring System and any other data collection programs of the Commission and, where appropriate, any suitably documented information provided by non-government organisations and shall prepare a Draft Compliance Monitoring Report (the Draft Report) containing sections with respect to each CCM.
10. The Executive Director shall transmit the relevant section of the Draft Report to each CCM by 28 July each year.

11. Upon receipt of the relevant section of the Draft Report, each CCM may reply to the Executive Director by 28 August each year in order to (where appropriate):

- (i) provide additional information, clarifications, amendments or corrections necessary to resolve the potential compliance issues identified in the Draft Report or respond to any other information;
- (ii) identify any particular causes of the potential compliance issues or difficulties with respect to implementation of the obligation in question, or circumstances which may mitigate the potential compliance issues; or
- (iii) identify technical assistance or capacity building needed to assist the CCM to address potential compliance issues.

12. At least three weeks in advance of the TCC meeting, the Executive Director will compile and circulate to all CCMs the full Draft Report, including all information provided under paragraph 11 of this measure.

13. The TCC shall review the Draft Report, focusing on any potential compliance issues identified with respect to each CCM, and in particular will consider any information provided by CCMs in accordance with paragraph 11 of this measure. CCMs may provide additional information to TCC with respect to the issues identified.

#### **Section IV – Provisional Compliance Monitoring Report**

14. Taking into account any additional information provided by CCMs, and, where appropriate, non-government organisations the TCC shall develop a Provisional Compliance Monitoring Report (the Provisional Report) that will include a provisional assessment of each CCM's Compliance Status and recommendations for any corrective action needed, based on potential compliance issues identified in respect of that CCM and using the criteria and considerations for assessing Compliance Status set out in Annex I of this measure.

15. The Provisional Report will also include an executive summary including recommendations or observations from TCC regarding:

- (i) amendments or improvements to existing CMMs to address implementation or compliance difficulties experienced by CCMs,
- (ii) capacity building requirements or other obstacles to implementation identified by CCMs, in particular small island developing State Members and Participating Territories, and
- (iii) additional priority obligations that should be reviewed under the Scheme pursuant to paragraph 4 of this measure.

16. The Provisional Report shall be forwarded to the Commission for consideration at the annual meeting.

#### **Section V - Compliance Monitoring Report**

17. At each annual Commission meeting, the Commission shall consider the Provisional Report recommended by the TCC.

18. Prior to or during the Commission meeting, CCMs may provide the Commission with additional advice or information relating to the Provisional Report, including any steps taken to address identified compliance issues.

19. Taking into account any additional information provided by CCMs, the Commission shall adopt a final Compliance Monitoring Report that includes a Compliance Status for each

CCM and recommendations for any corrective action needed, based on non-compliance identified with respect to that CCM.

20. The final Compliance Monitoring Report shall also contain an executive summary setting out any recommendations or observations from the Commission regarding the issues listed in paragraph 15 of this measure.

21. Each CCM shall include, in its Part 2 Annual Report, any actions it has taken to address its non-compliance in the previous year.

**Section VI – Responses to Non Compliance**

22. The Commission shall take a graduated response to non-compliance, taking into account the type, severity, degree and cause of the non-compliance in question.

23. The Commission will develop and consider adopting a process to complement the Scheme that will identify a range of responses to non-compliance that can be applied by the Commission through the implementation of the Scheme, including cooperative capacity-building initiatives and, as appropriate, such penalties and other actions as may be necessary to promote compliance with Commission CMMs.

24. Once the Commission adopts a process identifying a range of responses to non-compliance, the TCC will include a recommendation on the response to non-compliance in its Provisional Compliance Monitoring Report for consideration by the Commission. The Commission will identify a response to non-compliance in its Compliance Monitoring Report.

**Application and review**

25. This measure shall apply for 2013 only.

26. At its tenth meeting, the Commission will review the operation of the measure during this trial period and, based on this review, consider and decide on a measure that will apply after 2013.

27. This measure will be reviewed and revised, as needed, by the Commission to ensure its effectiveness.

## Annex I

## Compliance Status Table

Compliance Status	Criteria for assessing Compliance Status
<i>Compliant</i>	No compliance issues identified with respect to the relevant obligations.
<p><i>Compliance Review</i></p> <p>The purpose of a Compliance Review is to identify non-compliance of a technical or minor nature, or which requires the provision of further information, in order to identify implementation gaps and improve compliance.</p>	<p>Non-compliance may be due to:</p> <ul style="list-style-type: none"> <li>(i) insufficient, unclear or incorrect data or information</li> <li>(ii) actions or omissions which constitute a minor violation of relevant obligations</li> <li>(iii) ambiguity or misunderstanding of relevant obligations.</li> </ul>
<p><i>Compliance Action Plan</i></p> <p>The purpose of a Compliance Action Plan is to assist CCMs to actively take steps to respond to and rectify non-compliance, remove obstacles to non-compliance, or improve implementation of relevant obligations, including through the provision of technical assistance or capacity building, as appropriate.</p>	<p>Non-compliance may be due to:</p> <ul style="list-style-type: none"> <li>(i) actions or omissions that constitute a serious violation</li> <li>(ii) non-compliance that has undermined the effectiveness of the Convention or conservation and management measures adopted by the Commission, or</li> <li>(iii) failure to comply with previous Compliance Monitoring Report recommendations after sufficient time and assistance has been provided.</li> </ul>
<p><i>Compliance Remedy</i></p> <p>The purpose of a Compliance Remedy is to address instances of serious or persistent non-compliance which have not been resolved even after sufficient time and assistance have been provided through a Compliance Action Plan.</p>	<p>Non-compliance may be due to:</p> <ul style="list-style-type: none"> <li>(i) actions or omissions that constitute a repeated serious violation</li> <li>(ii) repeated non-compliance that has undermined the effectiveness of the Convention or conservation and management measures adopted by the Commission, or</li> <li>(iii) repeated failure to comply with previous Compliance Action Plans after sufficient time and assistance have been provided.</li> </ul>

**TCC8 Recommendations that were adopted by WCPFC9 (with paragraph references to TCC8 Summary Report)**

*Compliance Monitoring Reporting and Processing of Reported Information*

212. TCC recommended the revised Annual Report Part 2 template (WCPFC-TCC8-2012-18(rev. 2), Annex C) be used as a basis for finalizing the online interface to be used for Annual Report Part 2 that is to be submitted by CCMs in 2013, and which covers 2012 activities; (Attachment G to TCC8 summary report)

213. TCC recommended that the Secretariat finalise the development of online interface for Annual Report Part 2, with a view to making it available for all CCMs to use for their 2013 Annual Report Part 2;

214. TCC recommended the adoption of the proposed addendum to the Annual Report Part 1 template for future reports (WCPFC-TCC8-2012-18(rev. 2), Annex B), so as to ensure that CCMs Annual Report Part 1 cover the required reporting provisions as contained in CMMs. (Attachment H to TCC8 summary report)

222. TCC8 recommended to WCPFC9 that a deadline of 1 July each year for Annual Report Part 2 submission be adhered to by all CCMs, and that the deadline for Annual Report Part 1 be maintained;

223. TCC8 recommended to WCPFC9 that it consider the establishment of an Assistant Compliance Manager position at professional staff level within the WCPFC Secretariat subject to review of a terms of reference, an indicative budget and the expected workload of the Secretariat if CMM 2011-06 is extended; and

224. TCC8 recommended that subject to available funds, that the Secretariat continue work to develop its internal systems to streamline the process of generating draft Compliance Monitoring Reports, including:

- i. in 2013, a system that could automate the generation and development by the Secretariat of dCMRs;
- ii. possibly a system in 2013 to allow CCMs to provide responses to draft CMRs prepared by the Secretariat through an online interface similar to that proposed for use by Annual Report Part 2;
- iii. continuing to strive to increase, where possible, the use of available WCPFC MCS information in the development of future draft Compliance Monitoring Reports;
- iv. the further development of an enhanced and integrated WCPFC Information Management System to improve the integration of WCPFC MCS information;
- v. the feasibility and practicality of combining AR Parts 1 and the 2; and
- vi. streamlining and developing an online interface for AR Part 1 reports.

#### *ROP data entry*

169. TCC8 recommended to WCPFC9 that it approve the re-location of the SPC-Pohnpei ROP data entry staff (2) from SPC-Pohnpei offices to the WCPFC Secretariat offices in January 2013.

189. TCC8 recommended to WCPFC9 that the Secretariat be tasked with undertaking a more comprehensive analysis of future options for ROP data management, including options raised in the Cost Recovery and Optimisation of Commission Service Costs Report.

#### *WCPFC Information Management System (IMS)*

184. TCC8 recommended to WCPFC9 that it task the Secretariat, in cooperation with the Scientific Services Provider, to consider electronic data entry for the ROP as a priority.

185. TCC8 recommended to WCPFC9 that coastal States developing Information Management Systems (IMS) receive assistance, including training of de-briefers, to improve their ability to meet their national obligations in providing observer data.

#### *Eastern High Seas Pocket Compliance and Resourcing*

372. TCC8 recommended that additional resources be provided to the Secretariat for ongoing MCS data entry and analysis to support the EHSP special management area, subject to discussions related to the TCC Work Plan and Budget.

373. TCC8 recommended that the Secretariat undertake a further review of compliance issues relevant to the ESHP special management area and present its findings to WCPFC9.

#### *Extended date for expiry of Interim Register of Carrier and Bunker Vessels*

330. TCC8 recommended to WCPFC9 to extend the WCPFC Interim Register of Carriers and Bunkers to 30 June 2013.

#### *NZ Transshipment Exemption*

346. TCC8 recommends to WCPFC9 that it approve New Zealand's application for an exemption for at-sea purse seine transshipment activities for the period 30 May 2013 to 29 May 2014.

#### *ALC/MTU Audit reporting*

137. TCC8 recommended that WCPFC9 approve the proposed ALC/MTU Inspection Template as guidance for CCMs when conducting audits under Annex I of CMM 2011-02 and the WCPFC VMS SSPs. (Attachment E of TCC8 Summary Report)

142. TCC8 recommended to WCPFC9 that it adopt the proposed format for reporting ALC/MTU Audit Inspections to the Commission in Annual Reports Part 2 contained in WCPFC-TCC8-2012-12 with the exclusion of data fields on MTU ID and MTU Serial Number. (Attachment F of TCC8 Summary Report)

143. TCC8 recommended to WCPFC9 that the FFA MTU certification should be recognized as equivalent to the certification of inspection under Annex I of CMM 2011-02 and the WCPFC VMS SSPs.

*ROP-TAG Extension*

151. TCC8 recommended to WCPFC9 that the ROP-TAG continue its work under the current terms of reference until March 2014.





## **Attachment O**

### **Statement by TVM Chair on South Pacific Albacore**

The smallest and some of the least developed SIDs in this room have a very high reliance on the albacore fishery. It's imperative that this Commission realises this.

For too long we've had discussions on albacore marginalised and pushed to the back of meeting agendas. This is not good enough.

If this fishery does become overfished, and it looks like we are heading in that direction, it will be because this Commission has failed in its duty, and in pursuing other objectives at its expense.

Why is that SIDs are doing all the carrying on this issue and having to be the ones seeking to protect this fishery?

Vanuatu clearly asked when making the FFA presentation on SIDs, for assistance on south pacific albacore, and this must be forthcoming.

As a start, south pacific albacore must be elevated to the same status in the Commissions discussions as the discussions on other tuna stocks. We expect that future meeting agendas will recognise this.

It's imperative that south pacific albacore has some stronger limits put in place.

We are teetering on the edge of the cliff with this fishery, and it's far too important to simply wait for it to fall, before taking action.

The Commission must adopt, a TAC of less than or equal to MSY, which as I understand it is approximately 99,000t. This catch limit would be consistent with annex II of the UN Fish Stocks Agreement and with our Convention,

To our minds, this would only be a temporary TAC until we can get a better understanding about an Economic Yield target reference point to work toward.

To make our proposed TAC work, it's clear that both the high seas and EEZ's also need limits.

The Commission should take a decision at this meeting that there will be no further increases in catches and capacity on the high seas. Members should be obligated to comply with this limitation.



**TE VAKA MOANA**  
SOUTH PACIFIC FISHERIES COOPERATION

As far as EEZ limits go, coastal States are already, and must continue to work together, throughout 2013, in a consultative manner to establish their own limits. These limits should be tabled at WCPFC10, where its our hope that a new CMM will be agreed.

It's our hope that we can see WCPFC Members walk away from this meeting with their heads held high, having agreed to these limits.

We're prepared to work with others on a measure, a resolution or report language to give these limits practical effect. Thanks Mr Chair.



**COMMISSION**  
**NINTH REGULAR SESSION**  
Manila, Philippines  
2-6 December 2012

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**CONSERVATION AND MANAGEMENT MEASURE FOR IMPLEMENTING THE REGIONAL  
OBSERVER PROGRAMME BY VESSELS FISHING FOR FRESH FISH NORTH OF 20°N**

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**Conservation and Management Measure 2012-03**

*The Commission for the Conservation and Management of Highly Migratory Fish Stocks in the Western and Central Pacific Ocean;*

*Recalling* Article 28(1) of the Convention on the Conservation and Management of Highly Migratory Fish Stocks in the Western and Central Pacific Ocean (WCPFC Convention), which requires the Commission to develop a Regional Observer Programme (ROP) to, among other things, collect verified catch data, and to monitor the implementation of the conservation and management measures adopted by the Commission;

*Further recalling* Article 28(7) of the WCPFC Convention, which requires the Commission to develop procedures and guidelines for the operation of the Regional Observer Programme;

*Cognizant* of Conservation and Management Measure (CMM) 2007-01, which established the procedures to develop the ROP, in particular paragraph 9 of Annex C of CMM2007-01, which gives considerations on special circumstances for fishing vessels used exclusively to fish for fresh fish in the area north of 20 degrees north;

*Recommends*, in accordance with paragraph 9 of Attachment K, Annex C of the CMM2007-01,

**The ROP for fishing vessels used exclusively to fish for fresh fish in the area north of 20 degrees north shall be implemented in the following manner:**

1. No later than 31 December 2014, CCMs shall commence implementation of observer programmes for fishing vessels used to fish for fresh fish beyond the national jurisdictions in the area north of 20 degrees north.
2. For such fishing vessels, CCMs shall achieve 5% coverage of the effort of each fishery fishing for fresh fish by the end of December 2014.
3. Observers shall be sourced from the WCPFC ROP.

**The Commission for the Conservation and Management of  
Highly Migratory Fish Stocks in the Western and Central Pacific Ocean**

**Commission  
Ninth Regular Session**

**Manila, Philippines  
2 – 6 December 2012**

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**ADOPTED TCC WORK PLAN AND BUDGET**

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**Introduction**

“TCC Work Program 2013 – 2015” is formatted and tailored on the functions of TCC. Priority TCC tasks are identified upfront and reflected by their immediacy in the work plan.

The format of the workplan remains true to the functions of TCC and should be applied in the same manner when drafting future TCC Agendas, noting that it does not prevent members from tabling other proposals.

In considering the work plan caution was and should be exercised with the amount of tasks set in the first year. The aim should be to assign tasks equally over the three years of the work plan.

***TCC Work Plan & Budget 2013 – 2015***

**TCC Priorities**

- 1) Priority core business tasks (standing Agenda Items):
  - a. Assessment of IUU vessel nominations
  - b. Assessment of cooperating non-member applications
  - c. Give effect to obligations relating to Small Island Developing States.
  - d. Consider performance review and cost optimisation where it relates to TCC issues.
  - e. Consider Annual report(s) of the Executive Director to include HSBI, ROP, VMS, RFV, Data Rules,
  - f. Review integrated reports of implementation of CMMs on target fisheries
  
- 2) Priority project specific tasks :
  - a. Develop a systematic analysis, prioritization and response mechanism for non-compliance
  - b. Review effectiveness of Resolution 2008-01 On Aspirations of Small Island Developing States and Territories.
  - c. Implement a Catch Documentation Scheme for key species.
  - d. Review and enhance port state measures.
  - e. Integrated Information Management System. Includes streamlined Part I and II reporting, and compliance monitoring reporting.

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- f. Develop a revised South Pacific Albacore Measure
  - g. Develop a revised Shark Measure
  - h. Develop metric for measuring fishing effort and capacity
  - i. Implement, as appropriate, recommendations from the Joint WCPFC/FFA Review of the WCPFC VMS (paper WCPFC-2011/27)
- 3) Priority Issues forwarded from the Commission (pending Commission meeting)

### TCC Activities (Priority Projects)

Note: [ ] refers to items that are subject to WCPFC9 outcomes

2013 (TCC9)	2014 (TCC10)	2015 (TCC11)
Article 14(1)(a) -. Priority tasks with respect to the provision of information, technical advice and recommendations:		
<p>Advice and recommendation for a revised South Pacific Albacore Measure</p> <p>Advice and recommendation for a revised south Pacific swordfish measure</p> <p>Review effectiveness of Resolution 2008-01 (SIDS)</p> <p>[Develop management frameworks for catch and/or effort on the high seas depending on outcome of the new CMM 08-01, and subject to the requirements of the Commission]</p> <p>[Develop Catch Documentation Scheme (\$) ]</p> <p>Review and enhance existing port state measure(s)</p> <p>Review non-target CMM (sharks).</p> <p>Develop metrics for measuring fishing effort and capacity.</p>	<p>Implement Catch Documentation Scheme (\$)</p> <p>Finalise management arrangements for IATTC overlap.</p> <p>Review catch discard monitoring arrangements</p> <p>Review non-target CMM (Birds)</p> <p>Trial metrics for measuring fishing effort and capacity</p>	<p>Advice and recommendation for a revised BE, YF, SKP measure(s)</p> <p>Review non-target CMM (turtles)</p> <p>Review mechanism to give full effect to SIDS obligations.</p> <p>Adopt metrics for measuring fishing effort and capacity.</p>
Article 14(1)(b)- Priority tasks with respect to the monitoring and review of compliance:		
<p>Implement and refine compliance monitoring scheme.</p> <p>Revise measure identified as “ambiguous” or with “misunderstanding” prioritised by the compliance monitoring process.</p> <p>Target capacity assistance to areas of need identified by the compliance monitoring process. (\$)</p>	<p>Implement and refine compliance monitoring scheme</p> <p>Revise measure identified as “ambiguous” or with “misunderstanding” prioritised by the compliance monitoring process (\$)</p> <p>Target capacity assistance to areas of need identified by the compliance monitoring process.</p>	<p>Develop systematic response to non-compliance</p> <p>Revise measure identified as “ambiguous” or with “misunderstanding” prioritised by the compliance monitoring process.</p> <p>Target capacity assistance to areas of need identified by the compliance monitoring process (\$).</p>

2013 (TCC9)	2014 (TCC10)	2015 (TCC11)
Develop Integrated Information Management System: streamline CCM reporting, detection and response to IUU fishing, including response collation to IUU detected through HSBI (\$).	Refine Integrated Information System	
Article 14(1)(c) - Priority tasks with respect to implementation of cooperative MCS &E:		
<p>Transshipment Review and Guidelines in place for HS LL exemptions</p> <p>E – HSP Pockets review CMM and consider extension to other HS pockets.</p> <p>VMS – review implementation of Commission recommendations (from 2012) small WG (\$).</p> <p>ROP – review implementation of Commission recommendations from 2012 ROP TAG. System in place for timely provision of observer data to Master of vessel (\$).</p>	<p>VMS – review SLAs with Mobilise Satellite Provider, develop ALC type approval process</p> <p>ROP – mechanism in place for observer data to be provided to Master.</p> <p>ROP – funding or IT capacity in place to maintain observer data provision (\$).</p> <p>HSBI – review implementation and effectiveness</p>	<p>VMS – review compatibility of WCPFC high seas VMS with coastal VMS.</p> <p>VMS – review implementation of Commission recommendations (from 2012) small WG (\$).</p> <p>ROP – review implementation of Commission recommendations from 2012 ROP TAG (\$)</p>

**TCC approved 2012 budget, and indicative budget for 2013 and 2014, with proposed budget for 2013 and proposed indicative budget for 2014 and 2015**

	<i>WCPFC8 Approved 2012</i>	<i>WCPFC8 Indicative 2013</i>	<i>Proposed 2013 (TCC8- 2012-21)</i>	<i>Proposed _rev 2013</i>	<i>WCPFC8 Indicative 2014</i>	<i>Proposed Indicative 2014</i>	<i>Proposed Indicative 2015</i>
ROP – audit/remediation	10,000	15,000	15,000	15,000	15,000	15,000	15,000
ROP - special projects and research activities	30,000	30,000	30,000	30,000	30,000	30,000	30,000
ROP - Training, assistance & development	30,000	30,000	30,000	30,000	30,000	30,000	30,000
Regional Observer Progr data entry (SPC) see Note #3	334,769	334,769	334,769	334,769	334,769	662,627	896,811
By-catch mitigation - website	10,000	10,000	10,000	10,000	10,000	10,000	10,000
Vessel Monitoring System – capital costs	0	40,000	40,000	40,000		40,000	40,000
Vessel Monitoring System - SLA costs Note #5	370,000	375,000	375,000	375,000	380,000	380,000	385,000
Vessel Monitoring System – airtime costs Note #5	80,000	90,000	90,000	90,000	95,000	95,000	100,000
Vessel Monitoring System – security audit Note # 6	37,000	39,000	39,000	9,000	39,000	30,000	9,000
CCM/Staff VMS Training (including MTU audit and inspection training for developing Members) Note #7	40,000	75,000	40,000	60,000	75,000	75,000	40,000
VMS redundancy provision Note #8	18,000	18,000	18,000	18,000	18,000	18,000	18,000
Information Management System incl. RFV Note #9	50,000	35,000	90,000	Note #9	35,000	Note #9	Note #9
AR Part 2 and CMS Online Hosting and Publishing Note #8	-	-	18,000	18,000		18,000	18,000
IATTC and WCPFC cross-endorsement training (formerly workshops with Note #4)	45,000	-	25,000	25,000	-		
Targetted capacity building to areas of need identified by the CMR process: 7-8 countries Note #10				30,000		50,000	50,000
<b>Total, item 2.3</b>	<b>1,054,769</b>	<b>1,091,769</b>	<b>1,154,769</b>	<b>1,084,769</b>	<b>1,061,769</b>	<b>1,453,627</b>	<b>1,641,811</b>



<b>Additional items for Part 1 of the budget</b>				
Catch Documentation Scheme working group meeting/workshop				140,000
Compliance Assistant Manager (conditional on extension of CMS and could cover EHSP monitoring) Note #11				190,000
			170,000	175,000

*Note # 3 Reg. Obs. Prog. Data entry support (SPC): The line item for data entry costs are offset by donations paid directly to SPC from New Caledonia and New Zealand. The funds from New Zealand will continue through to May 2014. WCPFC8 noted that an increase in the indicative budget will be made in FAC6. WCPFC-TCC8-2012- 16 requested consideration be given to adding the costs of the observer database management staff (observer data manager and data audit officer) to the 2014 and 2015 budget pending clarification of when current funding for these positions will terminate - a pro-rata amount has been included here, but revised estimates will be provided to FAC6 based on the recommendations of TCC8*

*Note #4: a training in Micronesia for cross endorsement (so that ROP observers can be used in IATTC waters)*

*Note #5: the figures above are based on actuals not estimated full costs of 100% reporting. Also future SLA costs and airtime costs are likely to be affected by the outcomes from the VMS SWG (costs could be higher or lower depending on the features of the system), and a modest allocation for hardware is also maintained for 2013*

*Note #6: costs of audit in 2012 was substantially less than the budgeted amount, so subsequent annual amounts are reduced, but the amount proposed for 2014 is higher in case there is a need for a more "substantial" audit.*

*Note #7: it is proposed that WCPFC VMS staff could use some of the VMS training funding to respond to the MTU/ALC audit/inspection training requests, and this has expanded to cover all developing members of the Commission)*

*Note #8: it was proposed that alternative costings to Guam location be provided to FAC6, this can be provided for the VMS redundancy as well as the AR Part 2 online hosting and publishing commencing in 2013*

*Note #9: IMS maintenance and development plan to be further developed for FAC6. This is expected to include: a) systems for electronic provision of data to CCMs including access logs; b) a module for transshipment observer monitoring to complement the transshipment notices and declarations database, and consider ways to cross-check declared transshipment positions with VMS; c) developing linkages between the VMS database, VTAFs and RFV; d) RFV SSPs data upload feature and inclusion of drop down menu options for standardised data from 2014; e) EHSP monitoring and verification with flag CCMs; f)electronic reporting project for observers on carrier vessels; g) HSBI IMS module including investigate possible secure online information for MCS personnel who are conducting HSBI activities; h)VMS manual reporting electronic monitoring and database (ALC malfunction or failure and EHSP entry and exit reports); i) and any refinements to online AR reporting during 2014 and 2015;*

*Note #10: targetted capacity building assistance in 2013 this is proposed to be for Annual Report assistance*

*Note #11: the exact terms of reference will need to be proposed in the staff establishment paper that is to be provided to FAC6*



**COMMISSION  
NINTH REGULAR SESSION  
Manila, Philippines  
2-6 December 2012**

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**CONSERVATION AND MANAGEMENT MEASURE FOR PROTECTION OF WHALE  
SHARKS FROM PURSE SEINE FISHING OPERATIONS**

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**Conservation and Management Measure 2012-04**

*The Western and Central Pacific Fisheries Commission;*

*In accordance with the Convention on the Conservation and Management of Highly Migratory Fish Stocks in the Western and Central Pacific Ocean (the Convention);*

*Recognising* the ecological and cultural significance of whale sharks in the Western and Central Pacific Ocean (WCPO);

*Mindful* that whale sharks are particularly vulnerable to exploitation including from fishing;

*Concerned* about the potential impacts of purse seine operations on the sustainability of whale sharks;

*Required*, by Article 5(d) and (e) of the Convention, to adopt management arrangements for whale sharks as non-target and associated or dependent species, as they are incidentally caught by purse-seine fisheries in the WCPO.

*Acknowledging* that the conservation of whale sharks depends on co-operative and coordinated activity at the international level, and that Regional Fisheries Management Organisations play an integral role in mitigating the impact of fishing on these species;

*Alarmed* by observer reports on fishing activities by vessels flagged to Members, Co-operating Non-Members and Participating Territories that indicate a number of instances of interactions with whale sharks and instances of misreporting of these interactions in logbooks;

*Noting* that the Parties to the Nauru Agreement (PNA) have prohibited the purse seine vessels fishing in their exclusive economic zones from conducting sets on or around whale sharks;

*Recalling* that Article 8 of the Convention requires compatibility of conservation management

measures established for the high seas and those adopted for areas under national jurisdiction;

**Adopts** the following Conservation and Management Measure in accordance with Article 10 of the Convention:

1. This measure shall apply to the high seas and exclusive economic zones of the Convention Area. CCMs shall prohibit their flagged vessels from setting a purse seine on a school of tuna associated with a whale shark if the animal is sighted prior to the commencement of the set.

2. For fishing activities in PNA exclusive economic zones, the prohibition shall be implemented in accordance with the Third Arrangement implementing the Nauru Agreement as amended on 11 September 2010.

3. Notwithstanding Paragraph 1 above, for fishing activities in exclusive economic zones of CCMs north of 30 N, CCMs shall implement either this measure or compatible measures consistent with the obligations under this measure and report the measures taken in the Part 2 report.

4. CCMs shall require that, in the event that a whale shark is not deliberately encircled in the purse seine net, the master of the vessel shall:

(a) ensure that all reasonable steps are taken to ensure its safe release.; and

(b) report the incident to the relevant authority of the flag State, including the number of individuals, details of how and why the encirclement happened, where it occurred, steps taken to ensure safe release, and an assessment of the life status of the whale shark on release (including whether the animal was released alive but subsequently died).

4. In taking steps to ensure the safe release of the whale shark as required under paragraph 4(a), CCMs shall require the master of the vessel to follow any guidelines adopted by the Commission for the purpose of this measure.

5. In applying steps under paragraphs 1, 4(a) and 5, the safety of the crew shall remain paramount.

6. CCMs shall advise in their Part 1 Annual Report of any instances in which whale sharks have been encircled by the purse seine nets of their flagged vessels, including the details required under paragraph 4(b).

7. The Secretariat shall report on the implementation of this conservation and management measure on the basis of observer reports, as part of the Annual Report on the Regional Observer Programme.

8. This Conservation and Management Measure shall enter into force on January 1, 2014.

WCPFC Catch Documentation Scheme

Proposed Intercessional Working Group Operations and Terms of Reference

Operations and Terms of Reference

1. The working group will be open to all Commission members and Participating Territories. The principal task of the working group is to develop and propose a strategy for a CDS to document catches taken in the WCPO for key target and by catch species for WCPFC adoption.
2. This strategy shall take account of representations to date within the WCPFC and be mindful of the key principles in **Attachment 1**. In particular, the strategy and recommendations shall take into account MCS and information collection systems already introduced by WCPFC members.
3. This will include but not be limited to all matters of relevance to the design and operation of a WCPFC CDS including explicit consideration of the following:
  - a. The Recommendation to Tuna RFMOs on Harmonization and Improvement of Catch Tracking Programs (Raleigh 2007) and the broader consensus on CDS reached at the 2010 Kobe MCS meeting in Barcelona and Kobe 3.
  - b. Existing and proposed catch documentation schemes in other RFMOs (including ICCAT, CCSBT and CCAMLR) and in Commission members and Participating territories, noting the particular areas of uniqueness within the WCPFC, such as the prevalence of coastal states and Small Island developing states and territories.
  - c. Existing national and sub-regional catch tracking programs..
  - d. Operational issues and capacity requirements of data collection, submission, handling, analysis, reconciliation and dissemination.
  - e. The resources that would be required within CCMs (and particularly small island developing states and territories) to implement and operate a CDS. This will necessarily include consideration of capacity building, training programs and associated costs.
  - f. The roles and responsibilities for certification and verification of all appropriate stakeholders, within the framework of existing international law
    - g. the contribution of chartered vessels to sustainable fisheries development and the need to ensure that charter arrangements do not promote IUU fishing activities.
  - h. Opportunities to utilize emerging technology to increase efficiency and decrease cost. with particular reference to electronic transmission of data and required forms.

- i. The integration of CDS within the monitoring, control and surveillance framework of WCPFC.
- j. The integration of CDS with the overall management framework of the WCPFC including other data reporting obligations.
- k. The specifics of proposed CDS documentation and process including the preparation of draft CDS forms/data reporting options.

**Timeframe**

The working group shall commence in 2013.

The working group shall report progress to the TCC with a view to presenting a Provisional CDS proposal to WCPFC 10 or 11 (depending on development progress) that would be considered for adoption on a trial basis in the period 2014 – 2015. The trial may focus on certain species.

Pending the trial introduction, WCPFC would then consider incremental adoption of the scheme on a wider basis, by including additional species.

## **Attachment 1 – WCPFC Catch Documentation Scheme Guiding Principles**

1. In establishing the CWG, the group should be guided by the following principles.
2. The objectives of a WCPFC CDS need to be clearly defined and address the following at a minimum:
  - a. Traceability to final market destination;
  - b. Catch verification and validation and,
  - c. Provision of scientific and fisheries management information;
3. CDS should not be viewed as a system in its own right, but rather as a component of an overall fisheries monitoring system.
4. A WCPFC CDS shall take into account the legitimate roles of all appropriate stakeholders, within the framework of existing international law
  -
5. A WCPFC CDS needs to integrate and build on existing systems with the role of the Commission in CDS clearly defined and cost effective.
6. The WCPFC CDS will take into account existing monitoring and reporting systems such as national and sub-regional catch tracking programs including those implemented and being developed by WCPFC members
7. The WCPFC CDS should cater for a range of responses to market requirements and include comprehensive verification of catches in the WCPO.
8. The development of a CDS system needs to take account specific characteristics of the fisheries within the Pacific Islands region, and the special requirements of developing states, particularly small island developing states, in whose waters most of the fishing takes place.
9. A phased approach to CDS introduction, with provision for prioritizing system testing, operational trials and review and an initial focus on key species, should be considered.



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**CHARTER NOTIFICATION SCHEME**

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**Conservation and Management Measure 2012-05<sup>1</sup>**

The Western and Central Pacific Fisheries Commission (WCPFC)

*ACKNOWLEDGING* the important contribution of chartered vessels to sustainable fisheries development in the Western & Central Pacific Ocean;

*CONCERNED* with ensuring that charter arrangements do not promote IUU fishing activities or undermine conservation and management measures;

*REALIZING* that there is a need for the WCPFC to establish procedures for charter arrangements;

Adopts, in accordance with Article 10 of the WCPF Convention that:

1. The provisions of this measure shall apply to Commission Members and Participating Territories that charter, lease or enter into other mechanisms with vessels eligible under Para.4 flagged to a another State or Fishing Entity for the purpose of conducting fishing operations in the Convention Area as an integral part of the domestic fleet of that chartering Member or Participating Territory.
2. Each chartering Member or Participating Territory shall notify the Commission of any vessel to be identified as chartered in accordance with this measure by submitting electronically where possible to the Executive Director by 1 July 2010 the following information with respect to each chartered vessel:
  - a) name of the fishing vessel;
  - b) WCPFC Identification Number (WIN);
  - c) name and address of owner(s);
  - d) name and address of the charterer;
  - e) the duration of the charter arrangement; and

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<sup>1</sup> By adoption of this CMM (CMM-2012-05) the Commission rescinds CMM-2011-05 which has been revised and replaced.

f) the flag state of the vessel.

Upon receipt of the information the Executive Director will immediately notify the flag State.

3. After 1 July 2010, each chartering Member or Participating Territory shall notify the Executive Director as well as the flag State, within 15 days, or in any case within 72 hours before commencement of fishing activities under a charter arrangement of:

a) any additional chartered vessels along with the information set forth in paragraph 2;

b) any change in the information referred to in paragraph 2 with respect to any chartered vessel; and

c) termination of the charter of any vessel previously notified under paragraph 2.

4. Only vessels listed on the WCPFC Record of Fishing Vessels or the WCPFC Interim Register of Non-CCM Carriers and Bunkers, and not on the WCPFC IUU vessel list, or IUU List of another RFMO, are eligible for charter.

5. The Executive Director shall make the information required in paragraph 2 and 3 available to all CCMs.

6. Each year the Executive Director shall present a summary of all notified chartered vessels to the Commission for review. If necessary, the Commission may review and revise this measure.

7. The Commission will continue to work on the development of a broader framework for the management and control of chartered vessels. In particular, this work shall cover the issues of attribution of catch and effort by chartered vessels and the relationship between the flag State and the chartering Member or Participating Territory on control of, and responsibilities towards, the chartered vessels.

8. This Measure shall expire on 31 December 2015 unless renewed by the Commission.





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**CONSERVATION AND MANAGEMENT MEASURE FOR  
 PACIFIC BLUEFIN TUNA**

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**Conservation and Management Measure 2012-06**

*The Western and Central Pacific Fisheries Commission (WCPFC):*

*Recognizing* that WCPFC7 adopted Conservation and Management Measure for Pacific bluefin tuna (CMM2010-04);

*Taking account of* the conservation advice from the 12th meeting of the International Scientific Committee for Tuna and Tuna-like Species in the North Pacific Ocean (ISC) on this stock, which again highlighted the importance that the level of F is decreased below the 2002-2004 levels, particularly on juvenile age classes;

*Also recognizing* that the trend of spawning stock biomass has been influenced substantially by the annual level of recruitment and that collecting of fisheries data in an accurate and timely manner is critically important for the proper management of this stock, and;

*Further recalling* that paragraph (4), Article 22 of the WCPFC Convention which requires cooperation between the Commission and the IATTC to reach agreement to harmonize CMMs for fish stocks such as Pacific bluefin tuna that occur in the Convention Areas of both organizations;

*Adopts*, in accordance with Article 10 of the WCPFC Convention that:

1. The interim management objective for Pacific bluefin tuna is to ensure that the current level of fishing mortality rate is not increased in the Convention Area. Initially, control over fishing effort will be used to achieve this objective as follows:
2. The Commission Members, Cooperating Non-Members and participating Territories (hereinafter referred to as CCMs) shall take measures necessary to ensure that total fishing effort by their vessels fishing for Pacific bluefin tuna in the area north of the 20 degrees north shall stay below the 2002-2004 levels for 2013, except for artisanal fisheries. Such measures shall include those to reduce catches of juveniles (age 0-3) below the 2002-2004 levels, except for Korea. Korea shall take necessary measures to regulate the catches of juveniles (age 0-3) by managing Korean fishery in accordance with this CMM. CCMs shall cooperate for this purpose.

3. CCMs shall also take measures necessary to strengthen data collecting system for Pacific bluefin tuna fisheries in order to improve the data quality and timeliness of all the data reporting;
4. CCMs shall report to Executive Director by 31 July 2013 measures they used to implement paragraphs 2, 3, 6 and 7 of this CMM. CCMs shall also monitor the international trade of the products derived from Pacific bluefin tuna and report the results to Executive Director by 31 July 2013. The Northern Committee shall annually review those reports CCMs submit pursuant to this paragraph;
5. The Northern Committee at its Regular session in 2013 shall review this CMM based on the new ISC stock assessment for Pacific bluefin tuna scheduled in late 2012 and take appropriate actions;
6. The WCPFC Executive Director shall communicate this Conservation Management Measure to the IATTC Secretariat and its contracting parties whose fishing vessels engage in fishing for Pacific bluefin tuna and request them to take equivalent measures in conformity with paragraphs 2 and 3 above;
7. To enhance effectiveness of this measure, CCMs are encouraged to communicate with and, if appropriate, work with the concerned IATTC contracting parties bilaterally.
8. The provisions of paragraph 2 shall not prejudice the legitimate rights and obligations under international law of those small island developing State Members and participating territories in the Convention Area whose current fishing activity for Pacific bluefin tuna is limited, but that have a real interest in fishing for the species, that may wish to develop their own fisheries for Pacific bluefin tuna in the future.
9. The provisions of paragraph 8 shall not provide a basis for an increase in fishing effort by fishing vessels owned or operated by interests outside such developing coastal State, particularly Small Island developing State Members or participating territories, unless such fishing is conducted in support of efforts by such Members and territories to develop their own domestic fisheries



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**CONSERVATION AND MANAGEMENT MEASURE TO MITIGATE THE IMPACT  
OF FISHING FOR HIGHLY MIGRATORY FISH STOCKS ON SEABIRDS**

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**Conservation and Management Measure 2012-07<sup>1</sup>**

*The Commission for the Conservation and Management of Highly Migratory Fish Stocks in the Western and Central Pacific Ocean*

*Concerned* that some seabird species, notably albatrosses and petrels, are threatened with global extinction.

*Noting* advice from the Commission for the Conservation of Antarctic Marine Living Resources that together with illegal, unreported and unregulated fishing, the greatest threat to Southern Ocean seabirds is mortality in longline fisheries in waters adjacent to its Convention Area.

*Noting* scientific research into mitigation of seabird bycatch in surface longline fisheries has showed that the effectiveness of various measures varies greatly depending on the vessel type, season, and seabird species assemblage present.

*Noting the advice of the Scientific Committee* that combinations of mitigation measures are essential for effective reduction of seabird bycatch.

*Resolves* as follows:

1. Commission Members, Cooperating Non-members and participating Territories (CCMs) shall, to the greatest extent practical, implement the International Plan of Action for Reducing Incidental Catches of Seabirds in Longline Fisheries (IPOA-Seabirds) if they have not already done so.
2. CCMs shall report to the Commission on their implementation of the IPOA-Seabirds, including, as appropriate, the status of their National Plans of Action for Reducing Incidental Catches of Seabirds in Longline Fisheries.

*Adopts*, in accordance with Article 5 (e) and 10 (i)(c) of the Convention on the Conservation and Management of Highly Migratory Fish Stocks in the Western and Central Pacific Ocean the Commission the following measures to address seabird bycatch:

*South of 30° South*

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<sup>1</sup> This conservation and management measure will replace CMM 2007-04 and go into effect on 1 July 2014; until then, all the provisions of CMM 2007-04 will remain in effect.

1. CCMs shall require their longline vessels fishing south of 30°S, to use at least two of these three measures: weighted branch lines, night setting and tori lines. Table 1 does not apply south of 30° South. See Annex 1 for specifications of these measures.

*North of 23° North*

2. CCMs shall require their longline vessels fishing north of 23°N, to use at least two of the mitigation measures in Table 1, including at least one from Column A. See Annex 1 for specifications of these measures.

**Table 1: Mitigation measures**

<i>Column A</i>	<i>Column B</i>
<i>Side setting with a bird curtain and weighted branch lines<sup>2</sup></i>	<i>Tori line<sup>3</sup></i>
<i>Night setting with minimum deck lighting</i>	<i>Blue-dyed bait</i>
<i>Tori line</i>	<i>Deep setting line shooter</i>
<i>Weighted branch lines</i>	<i>Management of offal discharge</i>

*Other Areas*

3. In other areas (between 30°S and 23°N), where necessary, CCMs are encouraged to have their longline vessels employ one or more of the seabird mitigation measures listed in Table 1.

*General Principles*

4. For research and reporting purposes, each CCM with longline vessels that fish in the Convention Area south of 30°S or north of 23°N shall submit to the Commission in part 2 of its annual report annually information describing which of the mitigation measures they require their vessels to use, as well as the technical specifications for each of those mitigation measures. Each such CCM shall also include in its annual reports for subsequent years any changes it has made to its required mitigation measures or technical specifications for those measures.

5. CCMs are encouraged to undertake research to further develop and refine measures to mitigate seabird bycatch including mitigation measures for use during the setting and hauling process and should submit to the Secretariat for the use by the SC and the TCC any information derived from such efforts. Research should be undertaken in the fisheries and areas to which the measure will be used.

6. The SC and TCC will annually review any new information on new or existing mitigation measures or on seabird interactions from observer or other monitoring programmes. Where necessary, an updated suite of mitigation measures, specifications for mitigation measures, or recommendations for areas of application will then be provided to the Commission for its consideration and review as appropriate.

<sup>2</sup> If using side setting with a bird curtain and weighted branch lines from Column A this will be counted as two mitigation measures.

<sup>3</sup> If tori line is selected from both Column A and Column B this equates to simultaneously using two (i.e. paired) tori lines.

7. CCMs are encouraged to adopt measures aimed at ensuring that seabirds captured alive during longlining are released alive and in as good condition as possible and that wherever possible hooks are removed without jeopardizing the life of the seabird concerned. Research into the survival of released seabirds is encouraged.

8. The intersessional working group for the regional observer programme (IWG-ROP) will take into account the need to obtain detailed information on seabird interactions to allow analysis of the effects of fisheries on seabirds and evaluation of the effectiveness of bycatch mitigation measures.

9. CCMs shall annually provide to the Commission, in Part 1 of their annual reports, all available information on interactions with seabirds reported or collected by observers, including mitigation used, observed and reported species specific seabird bycatch rates and numbers, to enable the Scientific Committee to estimate seabird mortality in all fisheries to which the WCPFC Convention applies. See Annex 2 for Part 1 reporting template guideline. Alternatively, statistically rigorous estimates of species-specific seabird interaction rates (for longline, interactions per 1,000 hooks) and total numbers should be reported.

10. This Conservation and Management Measure shall be implemented by CCMs in the following manner:

- In areas south of 30 degrees South, no later than 1 July 2014.
- In areas north of 23 degrees North, and in relation to large-scale longline vessels of 24 meters or more in overall length, no later than 1 July 2014.

In 2013 the SC will assess to the extent possible the implications of the North Pacific small-vessel exemption on seabird interaction rates and make any appropriate recommendations, the TCC will evaluate the constraints and opportunities for small vessels to employ seabird mitigation measures in the North Pacific, and the Commission will consider appropriate seabird mitigation requirements for vessels less than 24m in length in the North Pacific.

12. This Conservation and Management measure replaces CMM2007-04, which is hereby repealed.

## **Annex 1. Specifications**

### **1. Tori lines (South of 30° South)**

#### **1a) For vessels $\geq 35$ m total length**

- i. Deploy at least 1 tori line. Where practical, vessels are encouraged to use a second tori line at times of high bird abundance or activity; both tori lines shall be deployed simultaneously, one on each side of the line being set. If two tori lines are used baited hooks shall be deployed within the area bounded by the two tori lines.
- ii. A tori line using long and short streamers shall be used. Streamers shall be: brightly coloured, a mix of long and short streamers.
  - a. Long streamers shall be placed at intervals of no more than 5 m, and long streamers must be attached to the line with swivels that prevent streamers from wrapping around the line. Long streamers of sufficient length to reach the sea surface in calm conditions must be used.
  - b. Short streamers (greater than 1m in length) shall be placed no more than 1m apart.
- iii. Vessels shall deploy the tori line to achieve a desired aerial extent greater than or equal to 100 m. To achieve this aerial extent the tori line shall have a minimum length of 200m, and shall be attached to a tori pole  $>7$ m above the sea surface located as close to the stern as practical.
- iv. If vessels use only one tori line, the tori line shall be deployed windward of sinking baits.

#### **1b) For vessels $< 35$ m total length**

- i. A single tori line using either long and short streamers, or short streamers only shall be used.
- ii. Streamers shall be: brightly coloured long and/or short (but greater than 1m in length) streamers must be used and placed at intervals as follows:
  - a. Long streamers placed at intervals of no more than 5m for the first 55 m of tori line.
  - b. Short streamers placed at intervals of no more than 1m.
- iii. Long streamers shall be attached to the line with swivels that prevent streamers from wrapping around the line. All long streamers shall reach the sea-surface in calm conditions.
- iv. Vessels shall deploy the tori line to achieve a desired aerial extent of 75 m. To achieve this aerial extent the tori line shall have a minimum length of 100m, and shall be attached to a tori pole  $>6$ m above the sea surface located as close to the stern as practical. If the tori line is less than 150 m in length, it must have a towed object attached to the end so that the aerial extent is maintained over the sinking baited hooks.
- v. If two tori lines are used, the two lines must be deployed on opposing sides of the main line.

## 2. Tori lines (North of 23° North)

### 2a) Long Streamer

- i. Minimum length: 100 m
- ii. Must be attached to the vessel such that it is suspended from a point a minimum of 5 m above the water at the stern on the windward side of the point where the hookline enters the water.
- iii. Must be attached so that the aerial extent is maintained over the sinking baited hooks.
- iv. Streamers must be less than 5m apart, be using swivels and long enough so that they are as close to the water as possible.
- v. If two (i.e. paired) tori lines are used, the two lines must be deployed on opposing sides of the main line.

### 2b) Short Streamer

- i. Must be attached to the vessel such that it is suspended from a point a minimum of 5 m above the water at the stern on the windward side of a point where the hookline enters the water.
- ii. Must be attached so that the aerial extent is maintained over the sinking baited hooks.
- iii. Streamers must be less than 1m apart and be 30 cm minimum length.
- iv. If two (i.e. paired) tori lines are used, the two lines must be deployed on opposing sides of the main line.

## 3. Side setting with bird curtain and weighted branch lines

- i. Mainline deployed from port or starboard side as far from stern as practicable (at least 1m), and if mainline shooter is used, must be mounted at least 1m forward of the stern.
- ii. When seabirds are present the gear must ensure mainline is deployed slack so that baited hooks remain submerged.
- iii. Bird curtain must be employed:
  - Pole aft of line shooter at least 3 m long;
  - Minimum of 3 main streamers attached to upper 2 m of pole;
  - Main streamer diameter minimum 20 mm;
  - Branch streamers attached to end of each main streamer long enough to drag on water (no wind) – minimum diameter 10 mm.

## 4. Night setting

- i. No setting between nautical dawn and before nautical dusk.
- ii. Nautical dusk and nautical dawn are defined as set out in the Nautical Almanac tables for relevant latitude, local time and date.
- iii. Deck lighting to be kept to a minimum. Minimum deck lighting should not breach minimum standards for safety and navigation.

**5. Weighted branch lines**

- i. Following minimum weight specifications are required:
  - one weight greater than or equal to 40g within 50cm of the hook; or
  - greater than or equal to a total of 45g attached to within 1 m of the hook; or
  - greater than or equal to a total of 60 g attached to within 3.5 m of the hook; or
  - greater than or equal to a total of 98 g weight attached to within 4 m of the hook.

**6. Management of offal discharge**

- i. Either no offal discharge during setting or hauling;
- ii. Or strategic offal discharge from the opposite side of the boat to setting/hauling to actively encourage birds away from baited hooks.

**7. Blue-dyed bait**

- i. If using blue-dyed bait it must be fully thawed when dyed.
- ii. The Commission Secretariat shall distribute a standardized colour placard.
- iii. All bait must be dyed to the shade shown in the placard.

**8. Deep setting line shooter**

- i. Line shooters must be deployed in a manner such that the hooks are set substantially deeper than they would be lacking the use of the line shooter, and such that the majority of hooks reach depths of at least 100 m.



## Annex 2. Guidelines for reporting templates for Part 1 report

The following tables should be included in the Part 1 country reports, summarising the most recent five years.

**Table x: Effort, observed and estimated seabird captures by fishing year for [CCM] [South of 30°S; North of 23°N; or 23°N - 30°S<sup>1</sup>]. For each year, the table gives the total number of hooks; the number of observed hooks; observer coverage (the percentage of hooks that were observed); the number of observed captures (both dead and alive); the capture rate (captures per thousand hooks) and mitigation types used by the fleet.**

Year	Fishing effort				Observed seabird captures	
	Number of vessels	Number of hooks	Observed hooks	% hooks observed	Number	Rate <sup>2</sup>
2006						
2007						
2008						
2009						
2010						
2011						
2012						

<sup>1</sup> State North of 23°N, South of 30°S or 23°N - 30°S, for CCMs fishing in all areas provide separate tables for each; <sup>2</sup> Provide as captures per one thousand hooks.

**Table y: Number of observed seabird captures in [CCM] longline fisheries, 2012, by species and area.**

Species	South of 30°S	North of 23°N	23°N - 30°S	Total
E.g. Antipodean albatross				
E.g. Gibson's albatross				
E.g. Unidentified albatross				
E.g. Flesh footed shearwater				
E.g. Great winged petrel				
E.g. White chinned petrel				
E.g. Unidentified				
<b>Total</b>				



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**SUMMARY REPORT AND RECOMMENDATIONS OF THE SIXTH SESSION OF THE  
FINANCE AND ADMINISTRATION COMMITTEE (FAC6)**

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**WCPFC9-2012-22  
6 December 2012**

**Introduction**

1. The Finance and Administration Committee (FAC) was convened by co-Chairman Charleston Deiye of Nauru on 1 December and met again on 3, and 5 December. Representatives of Australia, Canada, China, European Union, Federated States of Micronesia, Fiji, France, French Polynesia, Guam, Japan, Kiribati, Korea, Marshal Islands, New Zealand, Nauru, Niue, Palau, Philippines, Samoa, Solomon Islands, Chinese Taipei, Tonga, Tuvalu, Vanuatu and United States of America attended the meetings together with observers from the Pacific Islands Forum Fisheries Agency and members the Secretariat of the Secretariat of the Pacific Community. Meeting support was provided by the Commission Secretariat. A participants list is at Annex 4. The Committee agreed by consensus to present to the Commission the decisions and recommendations set out below.

**Agenda item 1. Opening of Meeting**

**1.1 Adoption of agenda.**

2. The agenda as set out in WCPFC9-2012-FAC6-01 (Rev 2) and WCPFC9-2012-FAC6-02 (Rev 2) was adopted.

**1.2 Meeting arrangements**

3. The indicative schedule set out in WCPFC9-2012-FAC6-03 (Rev 2) was adopted.

**Agenda item 2. Auditor's report for 2011 and General Account Financial Statements for 2011.**

4. The Committee recommends the Commission accept the audited financial statements for 2011 as set out in paper WCPFC9-2012-FAC6-04.

- a. the external auditors opinion was that the “financial statements present fairly, in all material respects, the financial position of the general account fund of the Commission as of December 31, 2011, and the results of its operations and its cash flows for the year...”; and
- b. there was no evidence of non compliance with the Commission’s Financial Regulation 12.4 (c) which requires an opinion on regulatory compliance in relation to income, expenditure, the investment of moneys and the acquisition and disposal of assets.

### **Agenda item 3. Status of the Commission’s Funds.**

#### **3.1 Report on General Account Fund for 2012 – contributions and other income.**

5. The Committee accepted the report in WCPFC9-2012-FAC6-05. It was noted that both Kiribati and Vanuatu had paid their dues prior the start of the meeting. It was also noted that the amount of outstanding dues from members has been drastically reduced this fiscal year.
6. As of 2 December 2012, the outstanding contributions for 2011 and 2012 stands at USD188,348.

#### **3.2 Report on the Status of Other Funds for 2012.**

7. The Committee noted the status of the Commission’s Funds as set out in WCPFC9-2012-FAC6-06. It was noted that the Working Capital Fund stands at USD1,172,040. The fund will continue to be drawn down at a rate of USD350,000 applied against annual contributions until the fund balance is at the funds recommended balance of USD500,000.
8. It was noted by the Secretariat that Belize and Thailand have paid their full contributions for 2012.

### **Agenda item 4. Strategic Plan for the Commission**

9. It was recommended that the Strategic Plan for the Commission be move from FAC to the commission as the strategic plan is outside of scope of the FAC.

### **Agenda item 5. Headquarters Issues, Staff Establishment and Conditions of Service.**

#### **5.1 Headquarters matters**

10. The Committee noted the report in WCPFC8-2011-FAC6-8.
11. It is also noted that the costs attributed to delays in receiving nominations and travel itineraries, which has at times, resulted in cancelations from Commission funded

participants in meetings will be tracked in 2013 and reported at FAC6 and historical numbers also be presented to track trends.

## **5.2 Staff Establishment**

12. The Committee noted that the Commission agreed to the establishment of an Assistant Manager Compliance and MCS and included it in the budget commencing 2013.
13. The Committee noted that the Commission had approved the relocation of two data entry staff from SPC-Pohnpei to the WCPFC. The Committee recommended reallocation of funds currently used for one position in Noumea, to establish two new positions in Pohnpei at WCPFC. It was noted that this would result in an estimated net savings of USD12,956.
14. The Committee recommends to the Commission to approve an annual costs of living index for locally engaged staff. The maximum amount for inflation would be set at 5%. Inflation beyond 5% would require Commission approval.
15. The Committee recommends to the Commission to amend Staff Regulation 19 (f) as follows:

For support staff salary, an annual market survey will be conducted to determine inflation. Inflation, up to 5% annually will be automatically included in the annual budget for support staff. Any amount over 5% will need the approval of the Commission.
16. The Committee agrees that the WCPFC should support additional education for support staff, but the bonus arrangement proposed in FAC09 was not supported by the Committee.

## **5.3 Alternative Calculations for the Wealth Component of the Annual Contributions**

17. The FAC requested the Commission provide further guidance on how to proceed with Alternative Calculations for the Wealth Component of the Annual Contributions.
18. Based on direction from the plenary session of the Commission, the principle that no country should pay more than USD1 per person for the wealth component of the annual contribution was adopted.
19. FAC recommends that the Commission adopts option 3a presented in WCPFC9-2012-FAC6-10 (Rev 1).
20. FAC recommends that the Commission amend the Financial Regulations as follows:

Renumber paragraph 5.2(b) as 5.2(b)(i)

Insert a new paragraph 5.2(b) (ii) as follows:

“Notwithstanding paragraph 5.2(b)(i), the assessed contribution of small island developing State members of the Commission under this component of the budget shall not exceed USD .05 per capita. Any small island developing State member whose assessed contribution exceeds USD .05 per capita shall have the excess amount offset from the Fees and Charges Fund held by the Commission, provided that there are sufficient funds available in the Fees and Charges Fund.”

#### **5.4 Northern Committee Meetings Funding**

21. Regarding the NC, Article 11.7 of the Convention states that “(a)ny member of the Commission not represented on the committee may send a representative to participate in the deliberations of the committee as an observer. Any extraordinary cost incurred for the work of the committee shall be borne by the members of the committee.”
22. Under Financial Regulation 3.5, “(t)he draft budget shall include an item specifying the costs required to finance the travel and subsistence for one representative from each developing State Party to the Convention and, where appropriate, territories and possessions, to each meeting of the Commission and to meetings of relevant subsidiary bodies of the Commission.”
23. The FAC requested the Commission provide further guidance on how to proceed with funding for the participation of developing State members and participating territories of the Commission, where appropriate in NC. The secretariat prepared WCPFC9-2012-30 for the Commission.
24. Based on direction from the plenary session of the Commission, Japan indicated that NC members will consider options for funding additional participation of developing State members and participating territories in NC as observers.
25. The additional funding for NC will be assessed on non-developing states and territories, where appropriate, who are NC members and be include as part of the General Account Fund. The amount per NC member will be based on the percentage paid by the NC member for annual contributions.
26. The Committee recommended that:
  - (a) core budget funding for developing states and territories, where appropriate, NC members;
  - (b) funding provided by non- developing states and territories, where appropriate, NC members for five additional SIDS, with priority for RMI, FSM and Palau;and

(c) funding provided by non-SIDS NC members reviewed in the future if unnecessary or inadequate.

27. The Committee requested that the Northern Committee review the contribution formula for NC and provide a recommendation to FAC7.

### **5.5 Solar Power for WCPFC Headquarters**

28. The Committee recommends the Commission accept Phase 1 of the solar power project in WCPFC9-2012-FAC6-17 Rev 1. In FAC7 the costs savings of the system will be reviewed prior to any decisions on Phase 2 of the project.

### **Agenda item 6. Recommended Requirements for Hosting Meetings**

29. The Committee referred the matter to the Commission.

### **Agenda item 7. TCC WORKPLAN 2013-2015**

30. The Proposed TCC Workplan and Budget, WCPFC9-2012-FAC6-15, was provided as a reference only and was noted.

### **Agenda item 8. PROPOSED ENHANCEMENTS TO THE INFORMATION MANAGEMENT SYSTEM AND WCPFC WEBSITE 2013-2015**

31. The paper on IMS enhancement was presented by the Secretariat. The committee noted the report.

### **Agenda item 9. WORK PROGRAMME AND BUDGET FOR 2013 AND INDICATIVE WORK PROGRAMME AND BUDGET FOR 2014 AND 2015**

32. Following extensive discussion the Committee agreed to a 2013 budget of USD6,555,116. *Funding for the Catch Documentation Scheme Working Group, the increased costs for the annual meeting if there is no volunteer to host WCPFC10 and the Management Objectives Workshop are not included in this budget number.*

33. If there is no host for the meeting, the budget for the annual meeting will need to be increased by USD125,000 to a total of USD275,000.

34. The contributions for Members and voluntary contributions from Cooperating Non-Members will be calculated once a final decision is made on the budget in plenary.

35. The Committee noted the approval by the commission of the terms of reference for the Catch Documentation Scheme Working Group. It was noted that the indicative

cost of a meeting of the working group would be approximately USD140,000 (would need to be reviewed in light of the venue and the length of the meeting).

36. If the Commission approves the Management Objectives Workshop recommendations, the Committee anticipates that the budgetary implications would be USD100,000.
37. The schedule of contributions for 2013 and indicative schedules will be updated and provided in the final meeting report.

**Agenda item 10. Other Matters**

38. Moses Amos (Vanuatu) was nominated as one co-chair of the FAC.

**Recommendation**

39. The Committee invites the Commission to consider this report and to endorse its recommendations.

## Annex 1

## Western and Central Pacific Fisheries Commission- General Fund

Summary of budgetary requirements for the period from 01 January to 31 December 2012  
& indicative budgets for 2013 & 2014 (United States dollars)

	Approved budget 2012	Estimated expenditure 2012	Indicative budget 2013	Proposed budget 2013	Indicative budget 2014	Indicative budget 2015
<b>Part 1 - Administrative Expenses of the Secretariat</b>						
<b>Sub-Item 1.1 Staff Costs</b>						
Professional Staff Salary	960,887	865,244	979,390	1,020,679	1,041,614	1,062,535
Professional Staff Benefits and Allowances	935,693	837,686	930,610	945,596	934,947	923,791
Professional Staff Insurance	112,266	116,991	112,266	129,990	129,990	129,990
Recruitment/Repatriation	32,130	11,093	10,000	55,130	27,565	27,565
Support Staff	262,897	265,882	279,289	339,971	368,084	312,107
<b>Total, sub-item 1.1</b>	<b>2,303,873</b>	<b>2,096,896</b>	<b>2,311,554</b>	<b>2,491,366</b>	<b>2,502,200</b>	<b>2,455,988</b>
<b>Sub-Item 1.2 Other Personnel Costs</b>						
Temporary Assistance/Overtime	10,000	9,500	10,000	10,000	10,100	10,100
Chairman's Expenses	0	0	0	0	0	0
Consultants <i>see note 1</i>	133,000	139,390	138,000	138,000	142,000	145,000
<b>Total, sub-item 1.2</b>	<b>143,000</b>	<b>148,890</b>	<b>148,000</b>	<b>148,000</b>	<b>152,100</b>	<b>155,100</b>
<b>Sub-item 1.3 Official Travel <i>see note 2</i></b>	<b>220,000</b>	<b>156,000</b>	<b>225,000</b>	<b>220,000</b>	<b>225,000</b>	<b>225,000</b>
<b>Sub-item 1.4 General Operating Expenses</b>						
Electricity, Water, Sanitation	120,000	129,728	124,000	132,000	135,000	138,000
Communications/Courier	58,000	63,483	58,000	65,000	65,000	65,000
Office Supplies & Fuel	50,042	45,367	54,045	46,500	47,500	48,500
Publications and Printing	10,000	7,500	10,000	7,500	7,500	7,500
Audit	9,000	7,000	9,500	8,000	8,500	8,500
Bank Charges	8,000	10,956	8,100	11,500	8,200	11,500
Official Hospitality	11,000	10,664	11,000	11,000	11,000	11,000
Community Outreach	5,000	5,000	5,000	5,000	5,000	5,000
Miscellaneous Services	10,500	8,450	10,500	9,000	9,500	10,000
Security	56,500	57,550	56,500	58,990	60,465	61,976
Training	22,000	21,922	23,000	30,000	30,000	30,000
<b>Total, sub-item 1.4</b>	<b>360,042</b>	<b>367,620</b>	<b>369,645</b>	<b>384,490</b>	<b>387,665</b>	<b>396,976</b>
<b>Sub-item 1.5 Capital Expenditure</b>						
Vehicles	30,000	24,310	0	0	0	30,000
Information Technology	50,200	63,200	50,200	50,200	50,200	50,200
Website New Projects/Enhancements	0	0	0	35,000	0	0
Construction of House for Executive Directors	162,000	171,000	0	0	0	0
Furniture and Equipment	48,500	33,120	48,500	32,000	32,000	32,000
<b>Total, sub-item 1.5</b>	<b>290,700</b>	<b>291,630</b>	<b>98,700</b>	<b>117,200</b>	<b>82,200</b>	<b>112,200</b>
<b>Sub-item 1.6 Maintenance</b>						
Vehicles	4,000	5,480	4,500	4,500	4,600	4,700
Information and Communication Technology	78,500	74,304	78,500	78,500	78,500	78,500
Buildings & Grounds	70,400	52,600	73,910	53,500	55,000	56,500
Gardeners and Cleaners	59,600	59,600	61,090	61,090	62,620	64,180
Insurance	36,000	35,540	37,000	37,000	38,000	38,000
<b>Total, sub-item 1.6</b>	<b>248,500</b>	<b>227,524</b>	<b>255,000</b>	<b>234,590</b>	<b>238,720</b>	<b>241,880</b>
<b>Sub-item 1.7 Meeting Services</b>						
Annual Session	395,000	395,000	150,000	150,000	155,000	155,000
Scientific Committee	135,000	173,410	138,000	180,000	140,000	182,000
Northern Committee <i>see note 11</i>	10,000	17,403	10,500	18,000	11,000	18,500
Technical and Compliance Committee	135,000	138,720	138,000	140,000	140,000	142,000
Management Objectives Workshop	90,000	90,000	0	0	0	0
<b>Total, sub-item 1.7</b>	<b>765,000</b>	<b>814,533</b>	<b>436,500</b>	<b>488,000</b>	<b>446,000</b>	<b>497,500</b>
<b>TOTAL, Section 1/Item 1</b>	<b>4,331,115</b>	<b>4,103,093</b>	<b>3,844,400</b>	<b>4,083,647</b>	<b>4,033,886</b>	<b>4,084,645</b>



**Annex 1**

	<i>Approved budget 2012</i>	<i>Estimated expenditure 2012</i>	<i>Indicative budget 2013</i>	<i>Proposed budget 2013</i>	<i>Indicative budget 2014</i>	<i>Indicative budget 2015</i>
<b>ANNEX I (continued)</b>						
<b>Part 2 - Science &amp; Technical &amp; Compliance Programme</b>						
<b>Section 2 (Item 2)</b>						
<b>Sub-item 2.1</b>	Scientific Services (SPC) 792,000 792,000 871,200 871,200 871,200 871,200					
<b>Sub-item 2.2</b>	<i>Scientific Research</i>					
Additional Resourcing SPC <i>see note 3</i>	0	0	0	160,000	160,000	160,000
Regional Tagging	10,000	10,000	10,000	10,000	10,000	10,000
Refinement of BE Tuna Biological Parameters	55,000	55,000	70,000	70,000	75,000	75,000
Limit Reference Points	0	0	0	30,000	0	0
WPEA OFM Project Co-finance	25,000	25,000	25,000	25,000	25,000	25,000
Harvest Control Rules	10,000	10,000	30,000	0	0	0
Bigeye Multifan CL <i>see note 4</i>	0	0	0	40,000	0	0
Technical Support Management Obj. Workshop	30,000	30,000	0	0	0	0
High Priority Project(s) - to be allocated	96,000	96,000	83,000	83,000	83,000	83,000
Collection/Evaluation: PS Species Composition	0	0	0	75,000	0	0
<b>Total, sub-item 2.2</b>	<b>226,000</b>	<b>226,000</b>	<b>218,000</b>	<b>493,000</b>	<b>353,000</b>	<b>353,000</b>
<b>Sub-item 2.3</b>	<b>Technical &amp; Compliance Programme</b>					
ROP - Audit/Remediation	10,000	8,060	15,000	15,000	15,000	15,000
ROP - Special Projects and Research Activities	30,000	30,000	30,000	30,000	30,000	30,000
ROP - Training, Assistance & Development	30,000	23,215	30,000	30,000	30,000	30,000
Reg. Obs. Prog. Data Entry (SPC) <i>see note 5</i>	334,769	334,769	334,769	256,569	584,427	818,611
By-Catch Mitigation - Website	10,000	10,000	10,000	10,000	10,000	10,000
Vessel Monitoring System - Capital Costs	0	0	40,000	40,000	40,000	40,000
Vessel Monitoring System - SLA Costs	370,000	346,934	375,000	375,000	380,000	385,000
Vessel Monitoring System - Airtime	80,000	81,276	90,000	90,000	95,000	100,000
Vessel Monitoring System - Security Audit	37,000	6,800	39,000	9,000	30,000	9,000
CCM/Staff VMS Training	40,000	19,000	75,000	60,000	75,000	40,000
VMS Redundancy Provision <i>see note 6</i>	18,000	18,622	18,000	18,700	18,700	18,700
Information Management System <i>see note 7</i>	50,000	50,000	35,000	100,000	100,000	50,000
Workshops/IATTC Cross Endor. Train. <i>see note 8</i>	45,000	25,330	0	25,000	0	0
AR Part 2/CMS Online Host. and Pub. <i>see note 9</i>	0	0	0	18,000	18,000	18,000
Targeted Capacity Building <i>see note 10</i>	0	0	0	30,000	50,000	50,000
<b>Total, item 2.3</b>	<b>1,054,769</b>	<b>928,676</b>	<b>1,091,769</b>	<b>1,107,269</b>	<b>1,476,127</b>	<b>1,614,311</b>
<b>TOTAL, Section 2/Item 2</b>	<b>2,072,769</b>	<b>1,946,676</b>	<b>2,180,969</b>	<b>2,471,469</b>	<b>2,700,327</b>	<b>2,838,511</b>
<b>Total, Parts 1 &amp; 2</b>	<b>6,403,884</b>	<b>6,049,769</b>	<b>6,025,369</b>	<b>6,555,116</b>	<b>6,734,213</b>	<b>6,923,156</b>

*Note #1: Consultancies proposed are:*

Legal support services	\$70,000
ED Discretion	\$30,000
Meetings' rapporteur	\$35,000
	<u>\$135,000</u>

*Note #2 : Official Travel*

Lower than expected travel expenditure in 2012 is due to the delayed WCPFC8 meeting

*Note #3: Additional resourcing SPC*

Cost based on Peer Review of 2011 bigeye tuna stock assessment Panel general recommendations

*Note #4: Bigeye Multifan CL*

Cost based Peer Review of 2011 bigeye tuna stock assessment Panel MULTIFAN-CL recommendations

*Note #5: Reg. Obs. Prog. Data Entry Support (SPC)*

The Regional Observer Programme data entry support indicative costs reflect the TCC8 recommendation to maintain at least the current level for the next three years, and for 2014 and 2015 includes an estimate of full costs of the related activities. 2013 costs reflect voluntary contribution funding paid direct to SPC from New Caledonia and New Zealand. See WCPFC-TCC7-2011-16.

## Annex 1

*Note #6 VMS Redundancy Provision*

Cost is based on hosting the service in Guam. The Secretariat expects the costs to be similar when the service move to Honolulu.

*Note #7 Information Management System*

This number is only a rough estimate until the needs requirements for the IMS is finalized.

*Note #8: Workshops/IATTC Cross Endorsement Training*

Workshop IATTC and WCPFC for development of Cross Endorsement training guidelines and procedures

7 people - Marshall Islands 5 days \$25,000

*Note #9 Annual Reporting Part 2 and CMS Online Hosting and Publishing*

The cost is based on hosting the service in Guam.

*Note #10: Targeted Capacity Building*

Proposed to be directed to specific areas identified in CMR process. The proposed budget in 2013, is proposed to be for annual report assistance.

*Note #11:* An additional 25,000 will be assessed on non-developing states and territories, where appropriate, who are NC Members to fund additional participation of developing State members and participating territories in NC as observers.

ANNEX 2

**Western & Central Pacific Fisheries Commission**

**General Account Fund**

**Proposed financing of the budgetary requirements for the financial period  
01 January to 31 December 2013**

---

<b>Proposed budget expenditure total</b>	6,555,116
less	
<b>Estimated interest and other income</b>	(40,000)
<b>Transfer from Working Capital Fund</b>	(350,000)
<b>Fees and charges collected from Carrier and Bunker/CNM contributions</b>	(125,000)
<b>Total assessed contributions</b>	<u><u>6,040,116</u></u>

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**Proposed financing of the budgetary requirements for the financial period  
01 January to 31 December 2014**

---

<b>Proposed budget expenditure total</b>	6,734,213
less	
<b>Estimated interest and other income</b>	(10,000)
<b>Transfer from Working Capital Fund</b>	(350,000)
<b>Fees and charges collected for non member carriers and bunkers</b>	(125,000)
<b>Total assessed contributions</b>	<u><u>6,249,213</u></u>

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**Proposed financing of the budgetary requirements for the financial period  
01 January to 31 December 2015**

---

<b>Proposed budget expenditure total</b>	6,923,156
less	
<b>Estimated interest and other income</b>	(10,000)
<b>Transfer from Working Capital Fund</b>	(350,000)
<b>Fees and charges collected for non member carriers and bunkers</b>	(125,000)
<b>Total assessed contributions</b>	<u><u>6,438,156</u></u>

## Annex 3

**Western & Central Pacific Fisheries Commission**  
**Projected salary costs for staff 2013 - 2015 for budget purposes**  
**USD**

2013

<i>Professional Position Entitlement</i>	Executive Director (ED)	Science Manager (L)	Compliance Manager (L)	Finance & Administration Manager (L)	ICT Manager (K)	Observer Programme Coordinator (K)	Science Programme Coordinator (J)	VMS Manager (K)	Network Administrator (J)	Assistant Manager Compliance and MCS (J)	<b>Total</b>
Base salary	150,972	125,728	89,061	99,549	96,925	96,925	69,550	90,587	64,691	64,691	<b>948,679</b>
Super	11,323	9,430	6,680	7,466	7,269	7,269	5,216	6,794	4,852	4,852	<b>71,151</b>
COLDA	52,840	44,005	31,171	34,842	33,924	33,924	24,343	31,706	22,642	22,642	<b>332,038</b>
Housing	0	13,500	13,500	13,500	13,500	13,500	10,125	13,500	10,125	10,125	<b>111,375</b>
Location Allowance	24,910	20,745	14,695	16,426	15,993	15,993	11,476	14,947	10,674	10,674	<b>156,532</b>
Currency stabil. per ED Contract	72,000										<b>72,000</b>
Education		20,500	0	0	20,500	61,500	0	20,500	20,500	20,500	<b>164,000</b>
Leave fares	4,200	8,000	10,500	8,500	7,500	12,000	3,000	6,000	2,500	2,500	<b>64,700</b>
Reunion fares		3,300			2,500	10,000		3,000	5,000	5,000	<b>28,800</b>
Domestic	4,000										<b>4,000</b>
Electricity & water	5,500										<b>5,500</b>
Phone/Internet	2,500										<b>2,500</b>
Rep. Allow	5,000										<b>5,000</b>
Health & Medical	6,999	6,999	6,999	6,999	6,999	6,999	6,999	6,999	6,999	6,999	<b>69,990</b>
Life Ins.	1,843	1,843	1,843	1,843	1,843	1,843	1,843	1,843	1,843	1,843	<b>18,430</b>
Personal accident insurance	397	397	397	397	397	397	397	397	397	397	<b>3,970</b>
Employers liab. Insurance	150	150	150	150	150	150	150	150	150	150	<b>1,500</b>
Medevac Access	3,610	3,610	3,610	3,610	3,610	3,610	3,610	3,610	3,610	3,610	<b>36,100</b>
Recruitment costs									10,000	10,000	<b>20,000</b>
Recruit/repatriation. Fares									5,000	5,000	<b>10,000</b>
Shipping									8,000	8,000	<b>16,000</b>
Establish. Grant									1,565	1,565	<b>3,130</b>
Repatriation allowance											<b>0</b>
Accom. arr/dep.									1,000	1,000	<b>2,000</b>
Accom. arr/dep.									2,000	2,000	<b>4,000</b>
<b>Total</b>	<b>346,244</b>	<b>258,207</b>	<b>178,606</b>	<b>193,282</b>	<b>211,109</b>	<b>264,109</b>	<b>136,709</b>	<b>200,033</b>	<b>181,548</b>	<b>181,548</b>	<b>2,151,395</b>
<i>Support Staff Position Entitlement</i>	<i>Office Manager</i>	<i>Executive Assistant</i>	<i>Secretary /Receptionist</i>	<i>Admin. Assist. Data Entry</i>	<i>VMS Operator</i>	<i>VMS Operator</i>	<i>Treasury Asst.</i>	<i>Data Quality Officer</i>	<i>Compliance Officer</i>	<i>4 Data Control Technicians</i>	
Base salary	31,981	19,073	15,255	19,073	26,873	26,873	30,918	30,001	30,693	44,364	<b>275,104</b>
Health & Medical	2,666	2,666	2,666	2,666	2,666	2,666	2,666	2,666	2,666	10,664	<b>34,658</b>
Personal accident ins.	450	450	450	450	450	450	450	450	450	1,800	<b>5,850</b>
Employers liab. ins	75	75	75	75	75	75	75	75	75	300	<b>975</b>
Social security	2,718	1,621	1,297	1,621	2,284	2,284	2,628	2,550	2,609	3,771	<b>23,384</b>
Leave fare											<b>0</b>
<b>Total</b>	<b>37,890</b>	<b>23,885</b>	<b>19,743</b>	<b>23,885</b>	<b>32,348</b>	<b>32,348</b>	<b>36,737</b>	<b>35,742</b>	<b>36,493</b>	<b>60,899</b>	<b>339,971</b>
<b>Grand total</b>											<b>2,491,366</b>

**Annex 3**

**2014**

<i>Professional Position Entitlement</i>	Executive Director (ED)	Science Manager (L)	Compliance Manager (L)	Finance & Administration Manager (L)	ICT Manager (K)	Observer Programme Coordinator (K)	Science Programme Coordinator (J)	VMS Manager (K)	Network Administrator (J)	Assistant Manager Compliance and MCS (J)	<b>Total</b>
Base salary	150,972	125,728	94,304	104,790	96,925	96,925	71,978	93,749	67,122	67,122	<b>969,614</b>
Super	11,323	9,430	7,073	7,859	7,269	7,269	5,398	7,031	5,034	5,034	<b>72,721</b>
COLDA	52,840	44,005	33,006	36,677	33,924	33,924	25,192	32,812	23,493	23,493	<b>339,365</b>
Housing	0	13,500	13,500	13,500	13,500	13,500	10,125	13,500	10,125	10,125	<b>111,375</b>
Location Allowance	24,910	20,745	15,560	17,290	15,993	15,993	11,876	15,469	11,075	11,075	<b>159,986</b>
Currency stabil. per ED Contract	72,000										<b>72,000</b>
Education		20,500	0	0	0	61,500	0	20,500	20,500	20,500	<b>143,500</b>
Leave fares	4,200	8,000	10,500	8,500	5,000	12,000	3,000	6,000	2,500	2,500	<b>62,200</b>
Reunion fares		3,300			2,500	10,000		3,000	5,000	5,000	<b>28,800</b>
Domestic	4,000										<b>4,000</b>
Electricity & water	5,500										<b>5,500</b>
Phone/Internet	2,500										<b>2,500</b>
Rep. Allow	5,000										<b>5,000</b>
Health & Medical	6,999	6,999	6,999	6,999	6,999	6,999	6,999	6,999	6,999	6,999	<b>69,990</b>
Life Ins.	1,843	1,843	1,843	1,843	1,843	1,843	1,843	1,843	1,843	1,843	<b>18,430</b>
Personal accident insurance	397	397	397	397	397	397	397	397	397	397	<b>3,970</b>
Employers liab. Insurance	150	150	150	150	150	150	150	150	150	150	<b>1,500</b>
Medevac Access	3,610	3,610	3,610	3,610	3,610	3,610	3,610	3,610	3,610	3,610	<b>36,100</b>
Recruitment costs									10,000		<b>10,000</b>
Recruit/repatriation fares									5,000		<b>5,000</b>
Shipping									8,000		<b>8,000</b>
Establish. Grant									1,565		<b>1,565</b>
Repatriation allowance											<b>0</b>
Accom. arr/dep.									1,000		<b>1,000</b>
Accom. arr/dep.									2,000		<b>2,000</b>
<b>Total</b>	<b>346,244</b>	<b>258,207</b>	<b>258,207</b>	<b>186,942</b>	<b>201,616</b>	<b>188,109</b>	<b>264,109</b>	<b>140,568</b>	<b>205,060</b>	<b>157,847</b>	<b>2,134,116</b>
<i>Support Staff Position Entitlement</i>	<i>Office Manager</i>	<i>Executive Assistant</i>	<i>Secretary /Receptionist</i>	<i>Admin. Assist. Data Entry</i>	<i>VMS Operator</i>	<i>VMS Operator</i>	<i>Treasury Asst.</i>	<i>Data Quality Officer</i>	<i>Compliance Officer</i>	<i>4 Data Control Technicians</i>	
Base salary	35,797	21,349	16,018	21,349	28,217	28,217	34,606	33,580	32,228	49,657	<b>301,015</b>
Health & Medical	2,666	2,666	2,666	2,666	2,666	2,666	2,666	2,666	2,666	10,664	<b>34,658</b>
Personal accident ins.	450	450	450	450	450	450	450	450	450	1,800	<b>5,850</b>
Employers liab. ins	75	75	75	75	75	75	75	75	75	300	<b>975</b>
Social security	3,043	1,815	1,362	1,815	2,398	2,398	2,942	2,854	2,739	4,221	<b>25,586</b>
Leave fare											<b>0</b>
<b>Total</b>	<b>42,030</b>	<b>26,354</b>	<b>20,570</b>	<b>26,354</b>	<b>33,806</b>	<b>33,806</b>	<b>40,738</b>	<b>39,625</b>	<b>38,158</b>	<b>66,641</b>	<b>368,084</b>
<b>Grand total</b>											<b>2,502,200</b>





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**Ninth Regular Session of the Commission  
FINANCE AND ADMINISTRATON COMMITTEE  
SIXTH SESSON  
PICC, Metro Manila, Philippines  
2 December 2012  
LIST OF PARTICIPANTS**

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## **WCPFC9 Agreed process for future action on Management Objectives**

### **Step 1: Finalise Development of Management Objectives, Performance Indicators and Reference Points.**

Take outputs from workshop to develop a candidate list of management objective, performance indicators, and reference points for each major fishery i.e.:

- Tropical longline
- Purse seine
- Southern longline
- Pacific bluefin tuna
- North Pacific albacore

### **Process to finalise Management Objectives**

Use an expert group of the current facilitator and the international experts to take the outputs from the MOW1 and develop these into refined candidate objectives, performance indicators, and reference points for the WCPFC fisheries. This expert group will be supported by the Secretariat and Science Service Provider.

The expert group will develop draft management framework options (refined candidate objectives, performance indicators, and target reference points (rather than limit reference points)). This 'strawman' will be referred to all Commission members for review prior to being sent to the SC9 and NC9, for comment and suggestions for improvement. These comments and suggestions will be provided to MOW2.

The expert group will not work in isolation in developing the above management framework options. They will interact extensively with CCMs, the Secretariat and SPC, industry and NGOs. In addition, the expert group will consult with relevant regional and sub-regional bodies, to ensure compatibility between the Commission and other existing and planned management framework.

In developing management frameworks, the expert group will also consult with regional and subregional groups on initiatives by these groups to consider how best to integrate these initiatives to ensure compatibility. The work of the expert group will take into consideration the need to involve CCMs who expressed an interest in the expert group

### **Step 2: MOW2**

MOW2 will be conducted prior to WCPFC10 and provide a forum for Commission members, and subsidiary bodies/stakeholders to consider and provide feedback on expert groups refined candidate objectives, performance indicators, and reference points for the WCPFC fisheries.

### **Step 3: WCPFC 10**

Recommendations from MOW2 to be considered by the Commission members at WCPFC 10.

### **Improving reporting**

In addition SPC-OPF/WCPFC will take on board the suggestions from MOW1 to improve reporting on information on fishery indicators that would assist fishery managers and other stakeholders.