


# The Western and Central Pacific Fisheries Commission

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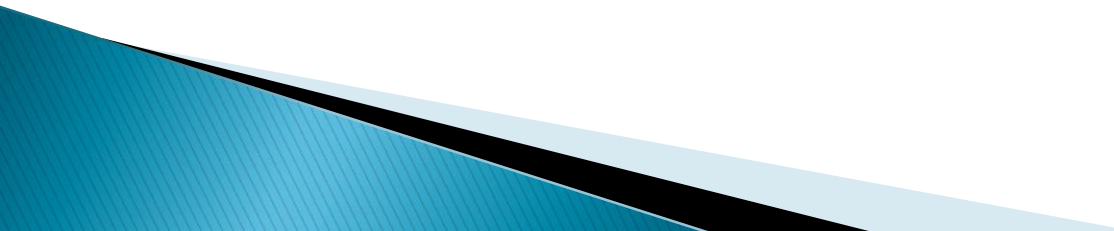
# Today's presentation

- ▶ Commission Management Measures
  - ▶ Tropical Tuna CMM 2013-01
  - ▶ Transshipment
  - ▶ Sharks
  - ▶ Data
  - ▶ Catch Documentation
  - ▶ Management Objectives Workshop (MOW)
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# Commission Management Measures

- ▶ 2009/01 Registry of Fishing vessels RFV
- ▶ 2009/11 Cooperating Non members CNM
- ▶ 2011-02 Vessel Monitoring System VMS (07-02)
- ▶ 2006/08 High Seas Boarding and Inspection HSBI
- ▶ 2007/01 Regional Observer Program ROP
- ▶ 2004/03 Vessel marking
- ▶ 2010/06 Illegal Unregulated and Unreported Fishing (IUU) 2007/03
- ▶ 2009/06 Transshipment
- ▶ 2009/09 Vessels without nationality
- ▶ 2009/10 Monitoring Port Landings
- ▶ 2010/02 EHSP
- ▶ 2011/06 Compliance Monitoring Scheme CMS

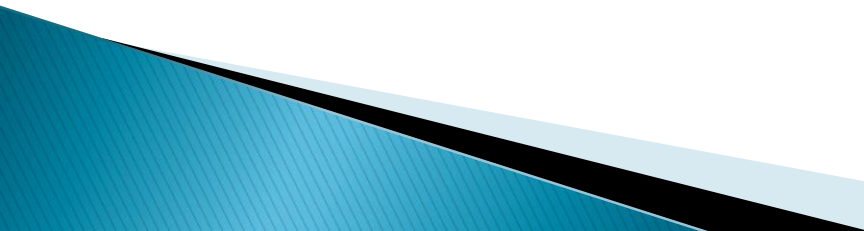
# Other Key CMMs

- ▶ 2008/04 Driftnets
  - ▶ 2012–03 ROP north of 20 deg N
  - ▶ 2012–05 Charter notification scheme
  - ▶ 2009–05 Fishing on data bouys
  - ▶ 2009–02 FAD Closures and catch retention
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# Stock Management CMMs

- ▶ 2013/01 2012/01 2008/01 Tropical tuna
- ▶ 2010-05 SP Albacore
- ▶ 2005-03 NP Albacore
- ▶ 2009-03 Swordfish
- ▶ 2006-04 Stripped marlin SWP
- ▶ 2012-06 Pacific Bluefin Tuna
- ▶ 2010-01 NP Stripped marlin

# By-catch CMMs

- ▶ 2012-07 Mitigating impacts on Seabirds
  - ▶ 2012-04 Protection of Whale Sharks
  - ▶ 2011-04 Oceanic Whitetip sharks
  - ▶ 2011-03 Impact of purse seine on cetaceans
  - ▶ 2010-07 CMM Sharks
  - ▶ 2008-03 Sea Turtles
  - ▶ 2007-04 Impact on Seabirds
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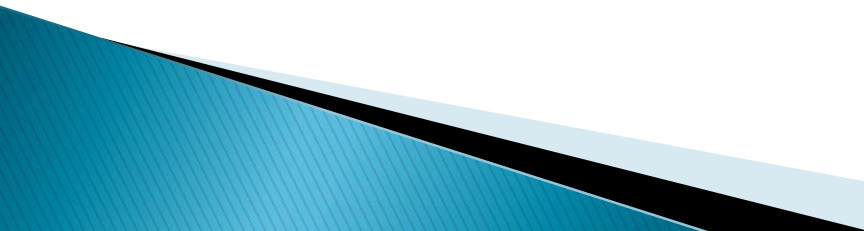
# Vessel lists

- ▶ **WCPFC Record of Fishing Vessels:** list of vessels authorised to operate beyond a flag States jurisdiction

“any vessel not included in the WCPFC Record of Fishing Vessels shall be deemed not to be authorized to fish for, retain on board, transship or land highly migratory fish stocks in the Convention Area beyond the national jurisdiction of its flag State. “

- ▶ **WCPFC IUU list** – currently 4 vessels (3 after 1 Mar 2013)

# WCPFC High Seas Boarding and Inspection Scheme (CMM 2006-08)

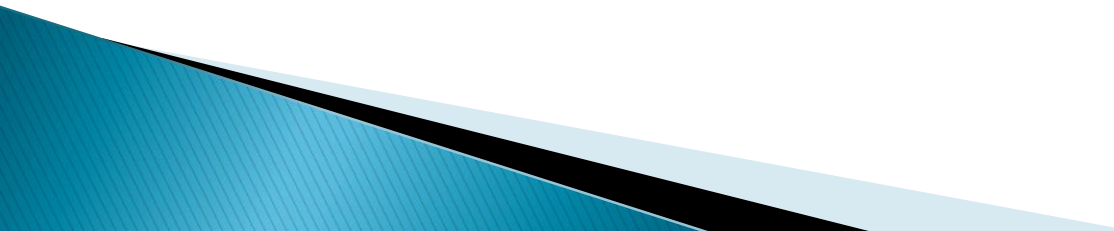
- Implementation of UNFSA Art 20-21
  - ▶ **12** members have notified of their intention to participate in high seas boarding and inspection procedures
  - ▶ **138** inspection vessels are currently authorized to conduct high seas boarding and inspection procedures
  - ▶ Around **130** high seas boarding and inspection reports received from **5** members (Aug 08 – Sept 12)
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# Support for Members MCS

Rules and Procedures for access to, protection of and dissemination of WCPFC data

- 2007: General rules
- 2009: Rules for high seas MCS purposes
- ▶ Coastal States can request WCPFC VMS data for 100nm area of high seas around their EEZ
- ▶ High seas VMS to support active MCS operations in high seas areas, including their planning
- ▶ High Seas transshipment reports and advance notifications
- ▶ High Seas Boarding and Inspection Reports
- ▶ Observer data

# VMS in the WCPFC

- ▶ CMM's 2007-02 and 2011-02
  - ▶ Convention.... use available networks
  - ▶ Pacific VMS
  - ▶ VMS for the HS can now be provided in zone
  - ▶ Applies to all vessels fishing on HS
  - ▶ Stand alone
  - ▶ Strong rules on data access and security
  - ▶ Review and Tender with FFA
  - ▶ VMS .....Fisheries Management as well as MCS
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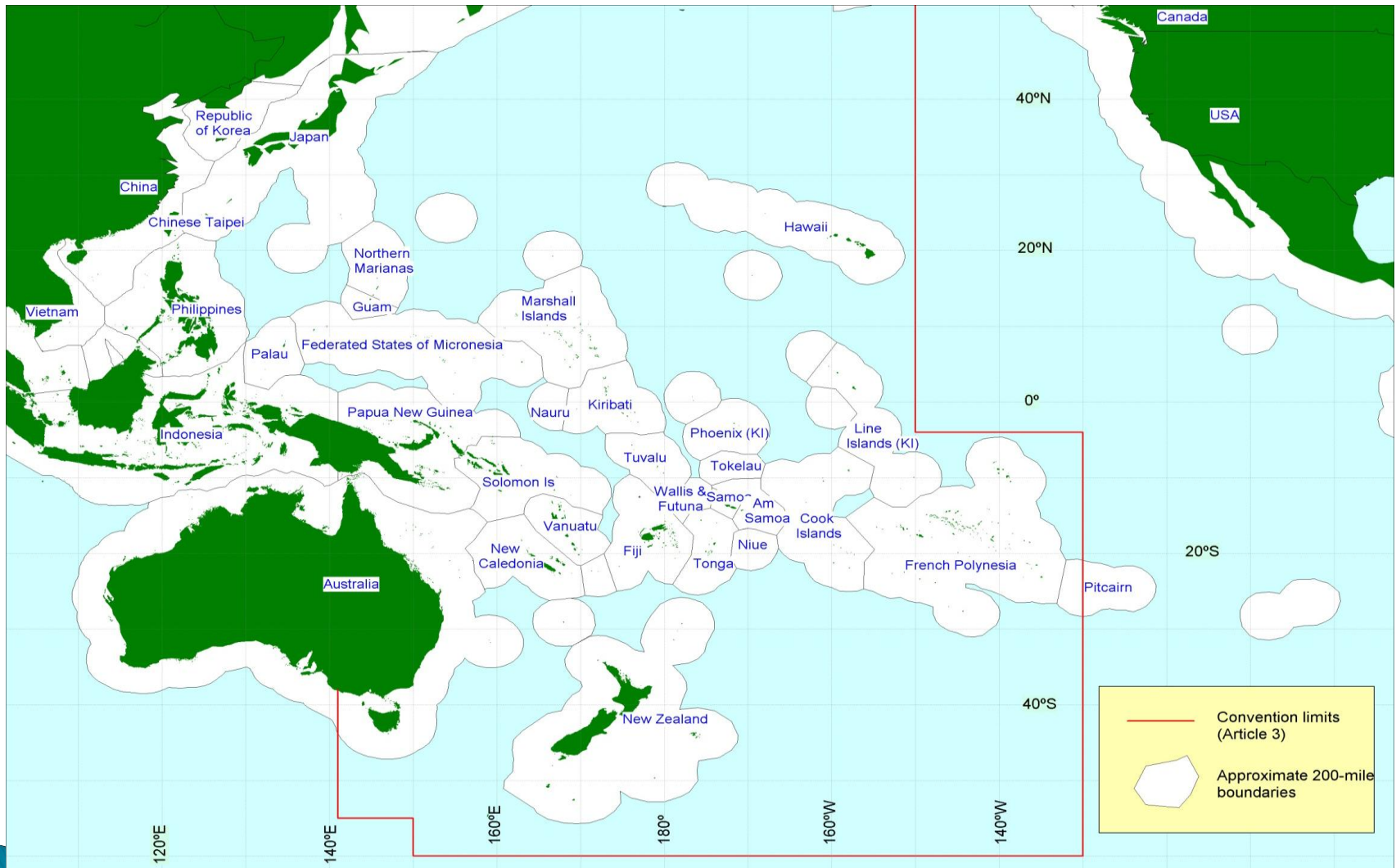
# Tropical Tuna Measure 2008–01 to 2013–01



## *Some agreed responses to sustainability concerns*

- ▶ a package of measures that aimed to achieve over 3–years at least a 30% reduction in fishing mortality of bigeye .
  - Purse–seine measures
    - PNA VDS and PNA 3IA were a feature
    - FAD closure: 3 month in 2010 and 2011 (1 July – 30 Sept)
    - High seas pockets closure
  - Longline catch limits 30% over 3 years, for most fleets

# WCPFC Convention Area



# Tropical Tuna Measure 2013-01



**2011/12: WCPFC8** – temporary extension of most of CMM 2008-01

- ▶ Except high seas pockets purse seine closure – but there is the 3IA
- ▶ arrangement to limit Philippines group seine operation in western-most HSP
- ▶ Bigeye catch limit for China

**2012: WCPFC9** – replacement of CMM 2008-01 and CMM 2011-01 with an interim measure for 2013

- ▶ plan for a working group to develop a new multi-year plan

# Bigeye, Yellowfin and Skipjack

## CMM 2012-01 – Interim measures for 2013



### ▶ Purse-seine measures

- Most coastal States to limit effort to 2010 or 2001-04
  - 2010 level for PNA VDS
- High seas no increase in days
  - Arrangement for Philippines group seine operation in HSP1
- 3 month FAD closure (1 July – 30 Sept) and most fleets to take some additional reductions in FAD sets
- Compulsory catch retention
- FAD Management Plan for high seas activities

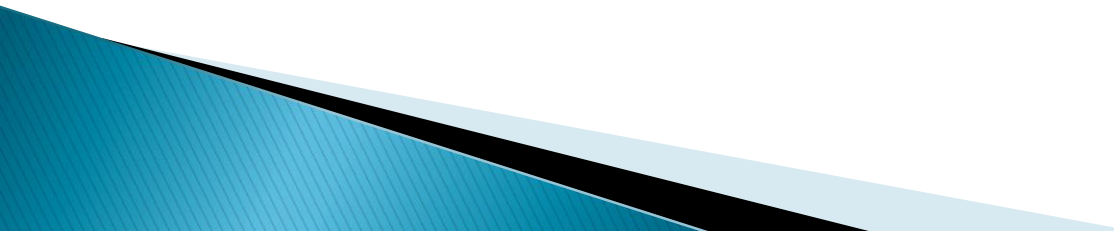
### ▶ Longline catch limits by flag

### ▶ Encouraged to take measures for yellowfin tuna

### ▶ Limits on other commercial fisheries

### ▶ Some measures do not apply to Pacific Island fleets

# WCPFC and Compliance

- ▶ No legislation to prosecute anyone
  - ▶ Responsible for High Seas vessels
  - ▶ Registration, VMS, licensing, transshipment
  - ▶ Work with FFA and PNA and member countries to facilitate joint patrols
  - ▶ Focus on compliance and identifying IUU vessels and activities
  - ▶ Black listing of vessels
  - ▶ Integrated surveillance activities
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# MEASURES

## ▶ **Observer monitoring**

- 100% Observer coverage on purse seine vessels
- 5% observer coverage on longline vessels and mandatory coverage on carrier vessels where transshipment does take place at sea


## ▶ **Commission VMS**

- Currently covers mostly high seas areas, but in 2013 countries can opt to have their EEZ covered by the WCPFC VMS
- Mandatory return to port if VMS malfunctions during the purse seine FAD closure
- Enhanced VMS position reporting during FAD closure

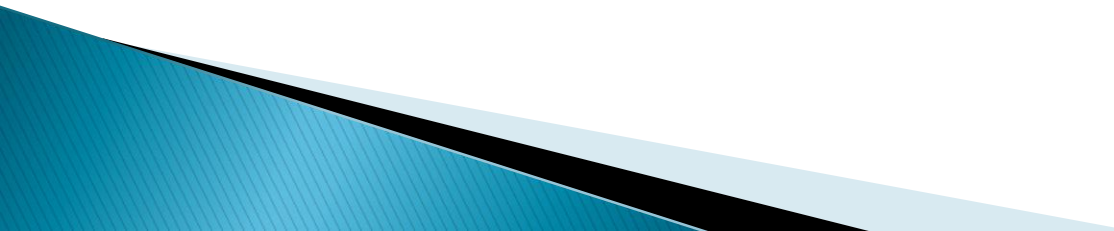
## ▶ **Enhanced reporting by vessels/flag States**

- For Philippines group seine operations in high seas pocket
- For FAD reduction alternative – flag reports every two weeks
- Monthly bigeye longline catch reporting by flag for those with limits
- Additional information on catch and effort levels in other commercial fisheries
- High seas longline transshipment advance notice and reporting

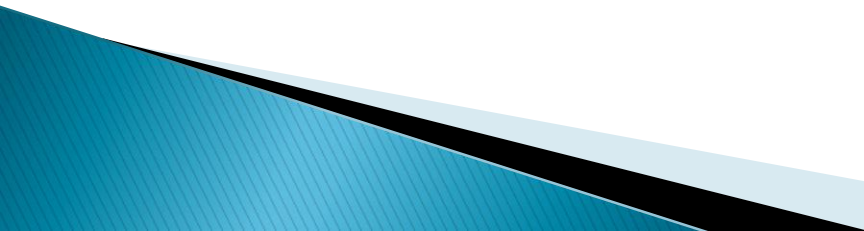
# Other thoughts on future developments and challenges

- ▶ Looking at the WCPFC VMS
    - towards a more cost-efficient and responsive system
  - ▶ the information flows from the Regional Observer Program, particularly for use in compliance
    - Electronic monitoring might help and provide further options for more near-real time compliance and fishery monitoring
  - ▶ Other complementary measures under negotiation
    - Port Monitoring and Inspection
    - Catch Documentation Scheme
  - ▶ WCPFC integrated information management system developments are important
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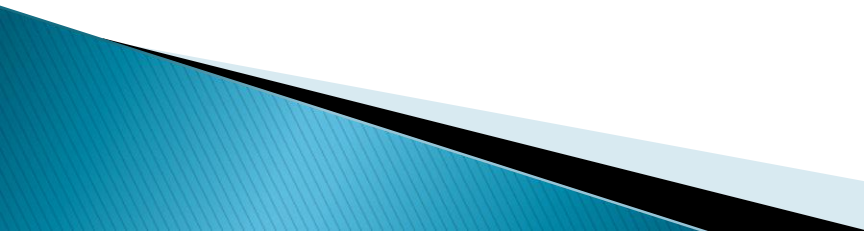
# WCPFC Sharks

- ▶ Focus on key shark species to improve data and management
  - ▶ Adoption of a shark management plan
  - ▶ Bans on Oceanic Whitetips
  - ▶ Problems with Silky Sharks
  - ▶ Improving data recording so we can manage effectively
  - ▶ Sharkfinning only with attached or 5%
  - ▶ No trading in fins taken in contravention of 2009-04
  - ▶ GEF Process
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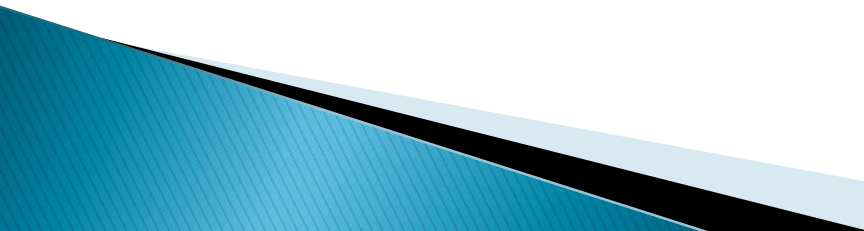
# Issues with data

- ▶ WPEA working to improve data from Indonesia/Philippines and Vietnam
  - ▶ Countries starting to provide operational level data
  - ▶ Need timely and accurate data for good management
  - ▶ Poor lodgment has hindered assessments
  - ▶ CMS has helped
  - ▶ Members need to really focus on this aspect it is non -negotiatiable
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# Catch Documentation Scheme

- ▶ WCPFC8 Agreed a TOR for the CDS -IWG
  - ▶ First CDS IWG meeting at TCC9
  - ▶ Developed a work plan
  - ▶ Get together all documents regionally on CDS related schemes operating either domestically or Regionally
  - ▶ Secretariat to provide a working paper on how to best implement a CDS in the WCPFC drawing on regional experience
  - ▶ Second meeting to adopt CDS framework and agree initial species.
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# Management Objectives Workshop

- ▶ Adopt management objectives including harvest control rules
  - ▶ Develop and implement target and limit reference points
  - ▶ Initial fisheries skipjack and albacore
  - ▶ Plan to develop an understanding of the concepts
  - ▶ Implement the management objectives approach to provide decision making framework for commission stocks
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# Any Questions?

▶ Thank You

