

# **Regional Cooperation – FFA Experience**

## 7<sup>th</sup> GFETW, Halifax

# Outline

- FFA Overview
- Pacific Tuna Fisheries
- IUU Fishing in Pacific Tuna Fishery
- FFA Response to IUU fishing
- Regional Cooperative Arrangements
- Examples of Regional Cooperation RFSC and NTSA Cooperative Activities
  - Benefits of Regional Cooperation to FFA Members
- Success, Challenges and Opportunities

Take Away Messages

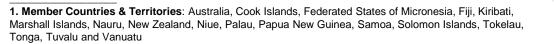
# **FFA Overview**

### Established in 1979

### **17** Members<sup>1</sup>

Governance - Forum Fisheries
Committee (FFC) meeting at
Ministerial and Officials levels.
Report to Pacific Islands Forum
Leaders

FFA - FFC, FFA Secretariat and FFA Members





# **Our Vision & Mission**

<u>Vision</u> - Our PEOPLE enjoy the greatest possible social and economic benefits from the sustainable use of offshore fisheries resources

#### **Mission** – EMPOWERMENT OF FFA MEMBERS

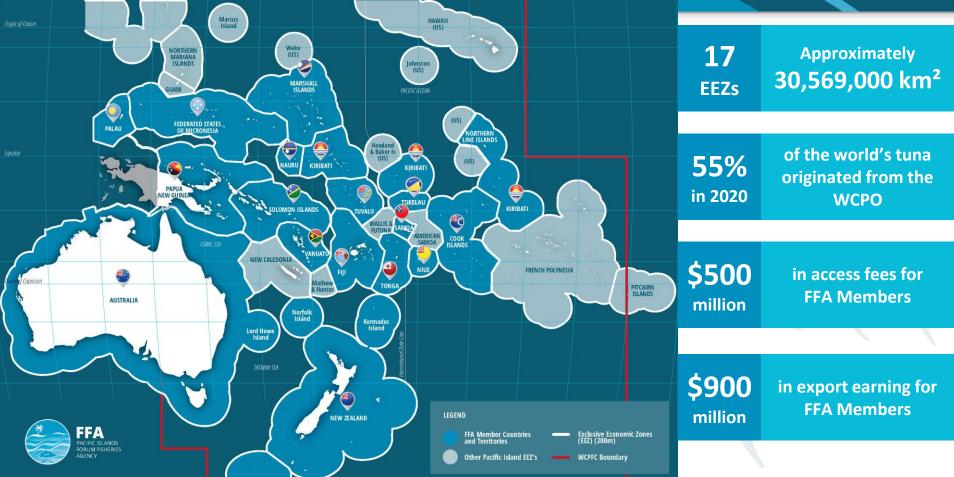
#### Key Focus Areas:

- Maximise economic returns
- Enhance social benefits
- Combat Illegal Unreported and Unregulated fishing
- Extend regional solidarity



### Cornerstone of FFA's success is COOPERATION

## **Pacific Tuna Fisheries**



# **IUU Fishing in the Pacific**

Quantification of IUU Fishing in Pacific Tuna Fishery study (pub. 2016 updated in 2021)

Total annual **volume** and **value** of product harvested or transhipped involving IUU activity in Pacific tuna fisheries:

- 2016 Best estimates total annual volume of <u>306,440t</u> with a estimate value of <u>\$616.11M</u>
- 2021 Best estimates total annual volume of <u>192,186t</u> with a estimated value of <u>\$333.49M</u>
- Main reduction driven by changes in information base – some better, some different



# **IUU Fishing in the Pacific**

- IUU estimates dominated by authorised and/or licensed fleet who engage in <u>unreported</u> fishing.
- Cooperative MCS measures have impacted the nature and scale of IUU in the Pacific
- Need for the stronger MCS arrangements in FFA member zones to be mirrored on the high seas





## Main Messages

- Significant reduction in IUU estimates since 2016 is positive.
- Cooperation works Cooperative regional MCS measures have impacted on nature and scale of IUU.
- IUU estimates continue to be dominated by authorised or licensed fleet who engage in <u>unreported</u> fishing.
- Unlicensed fishing remains an issue at the margins.
- Estimates of illegal transhipping gone down but monitoring and control is a work in progress such as strengthening validation of transhipment volume.
- Need for the stronger MCS arrangements in FFA member zones to be mirrored on the high seas.

## **FFA Response**

#### **ENFORCEMENT**

Taking effective action in response to offending to deter further noncompliance. Ensuring we develop our people and processes to target, identify and investigate potential incidents of non-compliance.

#### **SURVEILLANCE**

Supervising or checking that the vessels are complying with the rules that are in place. This can be undertaken remotely or through observation or physical inspection.

#### MONITORING

Keeping track of fishing vessels, their locations and their activities. Reporting from onboard vessel is central to this monitoring and the information is shared between FFA and Members.

REGIONAL COOD

FORATION LABOIR STANDAR

FFA VESSEL REGISTE

110

LECTRONIC M

SANDELIS STATE INVESTIGATION

And melicent

Of MULLING

P

6

Concord Support

-----

Stor Bullowe

DER AGREEMENTS

FCE OPERATIONS

PRUADS AND FFAI

ECHNOLOGIES

Sociality

**BEILLANCE** 

INTEGRATED

FRAMEWORK

#### CONTROL

The conditions under which fishing vessels access the tuna fishery within FFA Member waters and the rules that they must comply with. These conditions are harmonised across FFA Members' waters.

### **Cooperative Arrangements to Combat IUU Fishing**

- FFA Regional Vessel Register
- FFA Vessel Monitoring System
- Niue Treaty and Niue Treaty Subsidiary Agreement
- Harmonised Minimum Terms and Conditions
- Regional Observer Programme
- □ FFA Regional Port State Measures Framework
- FFA Regional Catch Documentation Scheme Framework
- Regional Aerial Surveillance Program
- Regional Fisheries Surveillance Centre
- Regional Fisheries Surveillance Operations



# **Regional Fisheries Surveillance Centre**

- Provide analysed Surveillance Picture to FFA Members and Pacific QUAD Surveillance Partners to support national MCS activities
- Analytical capacity complimenting Members' MCS efforts
- Coordinate Pacific QUAD surveillance activities with Members'
- Assist Members through provision of case packages (incl. evidence to support prosecutions)
- **Capacity build** Members on regional MCS tools
- Plan, coordinate and host the Joint Coordination Centre (JCC) for regional Monitoring & Surveillance operations.
- Operational Control of the Regional Aerial Surveillance Programme



### **Cooperation - Regional Fisheries Surveillance Centre & Partners**



Tasking Liason Bilateral

# **NTSA – Cooperative Enforcement Activity**

- Majority of cooperative activities are associated with NTSA Parties' requests for Aerial and Surface surveillance assistance.
- Cooperative activities for legal, forensic and investigation support between Parties – Cook Island and New Zealand
- Multilateral exercise through the delivery of the Boarding Inspection & High Seas Boarding Inspection Training for Samoa, Tuvalu, Solomon Islands, Vanuatu - Australia and New Zealand.
- Freezer Inspection Suit Resource support Australia and FSM, Tuvalu, Tonga, Vanuatu.
- Cross vesting of AO powers Niue and CK cooperative surveillance patrol on Niue EEZ (MPA).







## **Benefits of Regional Cooperation**

- Improve cost effectiveness through cooperative mechanisms.
- Enhances greater MCS coverage.
- Enhances accurate stock assessments via information sharing between Members and Scientific Provider.
- More targeted MCS activities via information sharing
- □ Faster response times.
- Improved detection and deterrence.

## **Our Success, Challenges & Opportunities**



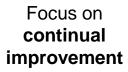






Strong collaboration and cooperation

Develop **capacity** amongst our people



Supporting **regional and national** implementation



Integrated MCS using a broad suite of compatible tools



Data, information sharing and availability across membership



Clear strategy for regional MCS priorities

## Key Take Away Messages

- Cooperation is the cornerstone of our Pacific success story – 44 years of cooperation and collaboration.
- Cooperation across all levels operational and strategic.
- Cooperation exist at regional, sub-regional, bilateral and intra-national levels.
- Cooperation also exist outside of FFA membership through cooperating with other States and agencies given the transboundary nature of fish stocks and global nature of fishing fleets.

# Thank you

Mr Allan RAHARI FFA Director of Fisheries Operations allan.rahari@ffa.int



