

# **OPERATIONS GUIDE FOR FILIPINO FISHERMEN**

# 2012



# Western and Central Pacific Fisheries Conservation and Management Measures

**OPERATIONS GUIDE FOR FILIPINO FISHERMEN** 

2012

Dark Mark and Barr
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# **List of Abbreviations**

ALC Automatic Location Communicator

BFAR Bureau of Fisheries and Aquatic Resources
CFVGL Certificate of Fishing Vessel and Gear License
CMM Conservation and Management Measure

DA Department of Agriculture

DENR Department of Environment and Natural Resources

EEZ exclusive economic zone FAD fish aggregating device

FAO Fisheries Administrative Order

HSP1-SMA High Seas Pocket 1 Special Management Area

IFP International Fishing Permit

IUU Illegal, unreported and unregulated (fishing)

MARINA Maritime Industry Authority
MTU Mobile Tracking-Transceiver Unit

NFRDI National Fisheries Research and Development Institute

NFOP National Fisheries Observer Program PNA Parties to the Nauru Agreement

RA Republic Act

WCPFC Western and Central Pacific Fisheries Commission

WCPO Western and Central Pacific Ocean

WPEA-OFMP West Pacific East Asia Ocean Fisheries Management Project

# **About this Operations Guide**

This Operations Guide for Fishermen was developed to help facilitate the implementation of Western and Central Pacific Fisheries Commission (WCPFC) conservation and management measures by Filipino fishermen. It provides a summary of important information that fishermen would need to consider in fishing for tuna resources in the Western and Central Pacific Ocean.

The Operations Guide not only aims to supplement orientation and training to promote sustainable management of tuna resources provided to skippers and crew prior to fishing operations but should also serve as a useful reference on board fishing vessels.



For more information about this Guide, contact:

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# **Part 1: Fishery-Specific Measures**

- Bigeye and Yellowfin Tuna Fishing
- FAD (Payao) Fishing
- High Seas FAD Closure
- Catch Retention
- High Seas Fishing
- Bycatch Mitigation Measures
  - Sharks
  - Seabirds
  - Sea turtles
  - Cetaceans(Whales, dolphins)
- Other Stock-Specific Measures



## **CONSERVATION OF BIGEYE AND YELLOWFIN TUNA**

Conservation and Management Measure 2008-01: Bigeye and Yellowfin Tuna Conservation and Management Measure 2011-01: Temporary Extension of CMM 2008-01

Implementing Regulations: Republic Act 8550, various Fisheries Administrative Orders, and Revised Philippine Tuna Management Plan

There are various requirements depending on where tuna is caught.

#### Tuna Fishing in Other Countries' Waters

For Philippine-flagged vessels fishing in PNA\* waters:

- Obtain International Fishing Permit (IFP)
- Consult with relevant PNA members on the limit of total days of fishing in their EEZ
- Ensure activities are conducted according to the conditions of the licence and other applicable regulations and bilateral arrangements

#### **Tuna Fishing on the High Seas**

For Philippine-flagged vessels fishing on the high seas, please refer to section on **High Seas Fishing** (p. )

#### **Tuna Fishing in Philippine Waters**

For vessels fishing in Philippine waters, various regulations related to the control of fishing activities apply, such as Commercial Fishing Vessel and Gear Licensing, prohibition of active fishing gears within municipal waters, prohibition on the use of small mesh sizes of purse seine and ring nets, maximum depth of purse seine and ring nets, marine protected areas, and prohibition of sale of undersized fish.

\*Parties to the Nauru Agreement are: Federated States of Micronesia, Kiribati, Marshall Islands, Nauru, Palau, Papua New Guinea, Solomon Islands and Tuvalu

# PAYAO (FISH AGGREGATING DEVICE) FISHING

Conservation and Management Measure 2008-01: Bigeye and Yellowfin Tuna Conservation and Management Measure 2011-01: Temporary Extension of CMM 2008-01

Implementing Regulation: **DA-FAO 244, 2012 on the National Tuna Fish Aggregating Device** (FAD) Management Policy

These are important guidelines on payao fishing.

# Payao (FAD) Limit:

Maximum 40 FADs for each licensed purse seine catcher or ring net vessel 2 FADs for every handline vessel

# **General Information on Deploying FADs**

- 1. Construct FADs in a way that they can be readily located.
- 2. Paint floater with bright orange color.
- 3. Paint assigned number in white color large enough to be visible and easily identifiable from 100 meters on the float.
- 4. Ensure FAD design has appropriate number of counterweights along the synthetic rope (See diagram on next page)
- 5. Notify fishing company of loss or need to replace FADs.

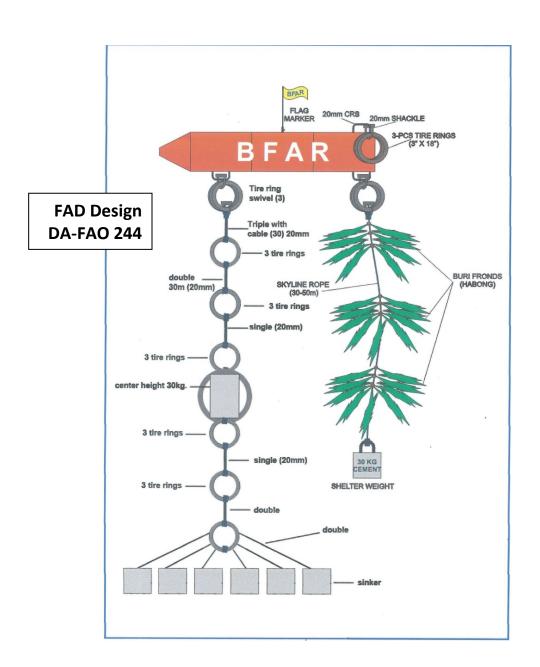
# General Guidelines for Fishing Vessel Masters and Owners

- 1. FAD licence should be valid before deployment.
- 2. Ensure that all FAD deployment and retrieval activities are witnessed by a BFAR representative. If a BFAR representative is not available, you may still deploy or retrieve FADs but you need to submit exact position and coordinates to BFAR for validation.
- 3. You can deploy FADs within 10.1-15km of municipal water ONLY if allowed under a local ordinance.
- 4. Do not set FADs at navigational areas with high volume of traffic. Consult with BFAR and/or PCG on these locations.
- 5. Report FAD activities in logsheets and catch certificates (See Reportorial Requirements, pp. ).
- 6. Do not set FADs in marine protected areas, marine reserves, fish reserves, refuge and sanctuaries, military installations, and areas within oil rig buffer zone.



#### What is a FAD?

A FAD is "any object or group of objects, of any size, that has or has not been deployed, that is living or non-living, including but not limited to buoys, floats, netting, webbing, plastics, bamboo, logs and whale sharks floating on or near the surface of the water that fish may associate with" CMM 2008-01





# **ATTENTION: HEAVY PENALTIES APPLY**

Fish in unregistered FADs

**Deploying FADs without permit** 

Using unregistered and unlicensed FAD from another company

Penalty: Minimum of P50,000

Fishing beyond the maximum limit of FADs (40 FADs)

Penalty: P50,000 per excess FAD plus confiscation of FAD

## **HIGH SEAS FAD CLOSURE**

Conservation and Management Measure 2008-01: Bigeye and Yellowfin Tuna Conservation and Management Measure 2011-01: Temporary Extension of CMM 2008-01 Conservation and Management Measure 2009-02: High Seas FAD Closure and Catch Retention

# **High Seas FAD Closure**

Between 0000 hours on 1 August and 2400 hours on 30 September

#### Some Reminders during High Seas FAD Closure:

- 1. You must not fish using FADs during FAD closure.
- 2. If you fish during FAD closure, ensure 100% observer coverage.
- 3. You must not deploy FADs during FAD closure.
- 4. Do not set (*arya*) within 1 nautical mile from a FAD during closure.
- 5. Do not use vessel to aggregate fish or to move aggregated fish using underwater lights and chumming.
- 6. Do not retrieve FAD and associated electronic equipment during closure.
- 7. If you retrieve FAD:
  - you must keep it on board the vessel until landed or until the end of closure AND
  - you cannot set (*arya*) for 7 days after retrieval of FAD or within 50 mile radius of the FAD.
- 8. Do not work with other vessels to catch aggregated fish during FAD closure.
- 9. Do not set (*arya*) during FAD closure within 1 nautical mile of the FAD retrieved by another vessel within 24 hours immediately preceding the set.

# **CATCH RETENTION**

Conservation and Management Measure 2009-02: High Seas FAD Closure and Catch Retention

#### **Guidelines on Catch Retention**

The following provides the guidelines on discarding fish and retaining catch onboard vessels.

- 1. General rule: All catch should be retained.
- 2. Fish 'unfit for human consumption' as described below can be discarded.



**Fish** "unfit for human consumption" includes fish which are meshed or crushed in the purse seine net; or is damaged due to shark or whale depredation; or has died and spoiled in the net where a gear failure has prevented both the normal retrieval of the net and catch and efforts to release the fish alive.

**It DOES NOT include** fish that is considered undesirable in terms of size, marketability, or species composition; or is spoiled or contaminated as the result of an act or omission of the crew of the fishing vessel.

#### 3. What you can do in the following circumstances:

- If the fish is not of marketable size: Release fish only before the net is fully pursed and one half of the net has been retrieved.
- If space in hold is insufficient: Release fish while it is alive as soon as a possible. NOTE: No further fishing can be undertaken after the discard until landing and transshipment.
- 4. Do not discard fish until after an observer has estimated the species composition of the fish to be discarded.

# For the Operator of the Fishing Vessel

- 1. The operator of the fishing vessel is required to submit directly to the WCPFC Executive Director the following information within 48 hours after any discard.
  - 1. Name, flag and WCPFC Identification Number of the vessel
  - 2. Name and nationality of master
  - 3. Licence number
  - 4. Name of observer on board
  - 5. Date, time and location (latitude/longitude) that discarding occurred
  - 6. Date, time, location (latitude/longitude) and type (drifting FAD, anchored FAD, free school etc) of the shot
  - 7. Reason that fish were discarded (including statement of retrieval status if fish were discarded in accordance with paragraph 6)
  - 8. Estimated tonnage and species composition of discarded fish
  - 9. Estimated tonnage and species composition of retained fish from that set
  - 10. If relevant, a statement that no further fishing will be undertaken until the catch on board has been unloaded AND
  - 11. Any other information deemed relevant by the vessel master.
- 2. The operator must provide a hard copy of the information to the Fisheries Observer on board.

## **HIGH SEAS FISHING**

Conservation and Management Measure 2008-01: Bigeye and Yellowfin Tuna
Conservation and Management Measure 2011-01: Temporary Extension of CMM 2008-01

Implementing Regulation: DA-FAO 245, 2012 Regulations and Implementing Guidelines on Group Tuna Purse Seine Operations in High Seas Pocket No 1 as a Special Management Area

#### **Vessels and Area Covered**

- 36 Philippine registered traditional fresh/ice chilled catcher fishing vessels with no more 250 GT, issued with International Fishing Permits and on the WCPFC Record of Fishing Vessels
- High Seas Pocket 1 Special Management Area (HSP1-SMA): Area of the high seas bound by the EEZ 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. See map of High Seas Pocket No 1 below.



**WCPFC Map of High Seas Pockets** 

## **Conditions for High Seas Fishing**

#### The following conditions apply to fishing in High Seas Pocket 1:

#### WCPFC CMM 2008-01 and 2011-01 Requirements

- 1. Must not fish in High Seas Pocket 2 or the Eastern High Seas Special Management Area.
- 2. Ensure 100% observer coverage.
- 3. Vessel must be equipped with ALC according to approved specifications
- 4. Submit reporting information in the following format:

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

- 5. Notify BFAR through electronic or other means at least 24 hours prior to entry and no more than 6 hours prior to exiting the HSP1-SMA.
- 6. Report sightings of any vessel to the WCPFC Secretariat, including information vessel type, date, time, position, markings, heading and speed.
- 7. Follow regulations on High Seas FAD closure.

Note: Your vessel VMS information and entry and exit positions may be provided to coastal States adjacent to High Seas Pocket 1.

#### **DA-FAO 245 Requirements**

- 8. Must not fish in the Philippine EEZ for the duration of fishing on the high seas.
- 9. Catch limit: annual total catch per vessel shall not exceed an equivalent of 273 high seas fishing days (4,923 x 2=9846 days, divided by 36)
- 10. Purse seine net mesh size should not be less than 3.5 inches.
- 11. Do not deploy more than 40 FADs per catcher vessel.
- 12. Provide location of FADs to BFAR.
- 13. Land fish only in designated ports, such as General Santos, Zamboanga, and other ports that may be designated by BFAR.
- 14. Follow VMS regulations for high seas fishing vessels.
- 15. Report sightings of any vessel to the WCPFC Secretariat, including information vessel type, date, time, position, markings, heading and speed.
- 16. Complete catch logsheet and submit to BFAR.

## Please see other relevant sections of this Operations Guide:

High Seas FAD Closure Fisheries Observer Program Vessel Monitoring System High Seas Boarding and Inspection Reportorial Requirements



# **ATTENTION: HEAVY PENALTIES APPLY**

Fishing without an Observer

Penalty: 1st Offence: P100,000

2nd Offence: P500,000 plus

**Revocation of HSP-1 Special Permit** 

Non-reporting of position if VMS

is not working

Penalty: 1st Offence: P500,000

2nd Offence: P1,000,000 plus

**Revocation of HSP-1 Special Permit** 

Failure to report entry and exit

positions

Penalty: 1st Offence: P500,000

**Succeeding Offences: P1,000,000** 

Non-submission of catch

logsheets

Penalty: 1st Offence: P500,000

**Succeeding Offences: P1,000,000** 

Fishing in excess of fishing days

Penalty: P1,000,000 plus

**Revocation of HSP-1 Special Permit** 

Not following prescribed mesh

size

Penalty: 1st Offence: P1,000,000

2nd Offence: P2,000,000 plus

**Revocation of HSP-1 Special Permit** 

Fishing beyond the maximum

limit of FADs (40 FADs)

Penalty: P50,000 per excess FAD

plus confiscation of FAD

Unauthorized transfer of fishing

rights or replacement of vessel

Penalty: 1st Offence: P1,000,000

2nd Offence: P2,000,000 plus

**Revocation of HSP-1 Special Permit** 

# **BYCATCH MITIGATION MEASURES: SHARKS**

Conservation and Management Measure 2010-07: Sharks Conservation and Management Measure 2011-04: Oceanic Whitetip Sharks

Implementing Regulation: National Plan of Action for the Conservation and Management of Sharks

#### **Guidelines for the Incidental Catch of Sharks**

The following are some guidelines on the incidental catch of sharks.

- 1. Do not retain on board, transship, land, or trade any fins harvested against WCPFC measures.
- 2. Do not retain on board, transship, or land any oceanic whitetip shark, in whole or in part.
- 3. Fully utilise retained sharks.
- 4. Have on board fins that total no more than 5% of the weight of sharks.

## Key shark species

blue shark silky shark oceanic whitetip shark mako sharks thresher sharks porbeagle shark hammerhead sharks basking shark great white shark

- 5. Release sharks that are caught incidentally and are not used for food or other purposes while they are alive with as little harm to the shark as possible.
- 6. Call the attention of a Fisheries Observer for any incidental catch on sharks.
- 7. Record any catch of sharks on the catch logsheet.



#### **Full Utilization** means

"retention of all parts of the shark except the head, guts and skins to the point of first landing or transhipment."

# **BYCATCH MITIGATION MEASURES: SEA TURTLES**

#### Conservation and Management Measure 2008-03: Sea Turtles

Implementing Regulation: Republic Act 9147 Wildlife Resources Conservation and Protection Act

#### Guidelines for the Incidental Catch of Sea Turtles

The following are some guidelines on the incidental catch of seaturtles.

- 1. Ensure safe handling of all captured sea turtles.
- 2. If possible, bring on board any capture hardshell sea turtle that is comatose and inactive.
- 3. Foster recovery of sea turtles before returning it to the water.
- 4. Use proper mitigation and handling techniques.
- 5. Call the attention of the observers for any incidental catch of sea turtles
- 6. Record any catch of sea turtles on the catch logsheet.

#### **Examples of Mitigation and Handling Techniques**

#### For purse seine vessels:

- Avoid encirclement of sea turtles
- If a sea turtle is encircled or entangled, you can do the following:
  - cut the net to allow release of turtle
  - stop net roll as soon as the turtle comes out of the water
  - Disentangle the turtle without injuring it before resuming the net roll
- Release all sea turtles observed entangled in FADs or other fishing gear.
- Assist in the recovery of the turtle before returning it to the water.
- Carry and employ dip nets to handle turtles

#### For longline vessels:

- Use at least one of the following three methods to mitigate the capture of sea turtles:
  - Use only large circle hooks
  - Use only whole finfish for bait.
  - Use any other measure, or approved mitigation plan or activity
- Use observed numbers per hooks fished of turtles in swordfish shallowset longline fisheries.

# **BYCATCH MITIGATION MEASURES: SEABIRDS**

**Conservation and Management Measure 2007-04: Seabirds** 

# **Guidelines for the Incidental Catch of Seabirds in Longline Fishing**

The following are some guidelines on the incidental catch of seabirds in longline fishing.

- 1. Release seabirds alive and in as good condition as possible during longlining.
- 2. Remove hooks without jeopardizing the life of the seabird.
- 3. Apply mitigation measures to address bycatch of seabirds.
- 4. Call the attention of the observers for any incidental catch of seabirds.
- 5. Record any catch of seabirds on the catch logsheet.

# **Examples of Mitigation Measures**

Longline vessels are required to use at least two of the mitigation in the table below, including at least one from Column A in areas south of 30 degrees South and north of 23 degrees North.

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

# BYCATCH MITIGATION MEASURES: CETACEANS (WHALES, DOLPHINS)

**Conservation and Management Measure 2011-03: Cetaceans** 

# **Guidelines for the Protection of Cetaceans from Purse Seine Fishing**

The following are some guidelines to protect cetaceans from purse seine fishing.

- 1. Do not set purse seine net on school of tuna associated with a cetacean in the high seas and exclusive economic zones if the animal is sighted prior to commencement of the set.
- 2. If a cetacean is unintentionally encircled in purse seine net, ensure its safe release:e.g. stop net roll and do not recommence fishing until the animal is released and is no longer at risk of recapture
- 3. Call the attention of the observers for any interaction on cetaceans.
- 4. Record any catch of cetaceans on the catch logsheet.

## **OTHER FISHERY-SPECIFIC MEASURES**

There are various other conservation and management measures adopted by WCPFC for specific fisheries that all fishermen are required to adhere to. These are:

Conservation and Management Measure 2005-03: North Pacific Albacore Conservation and Management Measure 2006-04: Striped Marlin

Conservation and Management Measure 2008-04: Prohibiting Use of Large Scale Driftnets on the High Seas

**Conservation and Management Measure 2009-03: Swordfish** 

Conservation and Management Measure 2010-01: North Pacific Striped Marlin

Conservation and Management Measure 2010-02: Eastern High Seas Special Management Area

Conservation and Management Measure 2010-04: Pacific Bluefin Tuna Conservation and Management Measure 2010-05: South Pacific Albacore

# 3 Things to remember in implementing these measures:

- 1. Report any catch of the following species in the catch logsheets:
  - North Pacific Albacore
  - South Pacific Albacore
  - Striped Marlin
  - North Pacific Striped Marlin
  - Swordfish
  - Pacific Bluefin Tuna
- 2. Do not use large scale driftnet fishing on the high seas.
- 3. For fishing vessels fishing in High Seas Pocket 1 (HSP-1 SMA), you cannot fish in High Seas Pocket 2 (Eastern High Seas SMA).

# **Part 2: Monitoring and Compliance**

- Authorisation to Fish and WCPFC Record of Fishing Vessels
- Marking of Fishing Vessels
- Transshipment at Sea
- Fisheries Observers Program
- Vessel Monitoring System
- High Seas Boarding and Inspection
- Port Monitoring
- Illegal, Unreported and Unregulated Fishing
- Reportorial Requirements
- Other Measures



# AUTHORIZATION TO FISH AND THE WCPFC RECORD OF FISHING VESSELS

Conservation and Management Measure 2009-01: WCPFC Record of Fishing Vessels and Authorization to Fish

#### **Vessels Covered**

All Philippine-flagged vessels fishing on the high seas and in other countries' waters Vessels operating exclusively in Philippine waters are not covered

#### Reminder:

Ensure that you comply with all the conditions of your CFVGL and IFP, as well as all WCPFC conservation and management measures explained in this Operations Guide.

## MARKING OF FISHING VESSELS

Conservation and Management Measure 2004-03: Specification for the Marking and Identification of Fishing Vessels

#### Reminder:

Do not cover the marking of your fishing vessel, such as the vessel name, WPCFC Identification Number, or any vessel identity and marking.

## TRANSSHIPMENT AT SEA

#### Conservation and Management Measure 2009-06: Regulation on Transshipment

#### **General Information**

Transshipment at sea, especially on the high seas is prohibited BUT with some exemptions

Transshipment in port is highly recommended.

Transshipment in Philippine waters is subject to national laws.

# **Guidelines on Transshipment at Sea**



- 1. Do not conduct transshipment on the high seas unless authorized by BFAR and the WCPFC.
- 2. If authorized to transship at sea, ensure all transshipment activities are monitored by a Fisheries Observer.
- 3. For vessels authorized to fish in another country's waters, ensure that transshipment activities comply with that country's regulations.

#### **Transshipment means**

'the unloading of all or any of the fish on board a fishing vessel to another fishing vessel either at sea or in port.' WCPF Convention, Art 1(h)

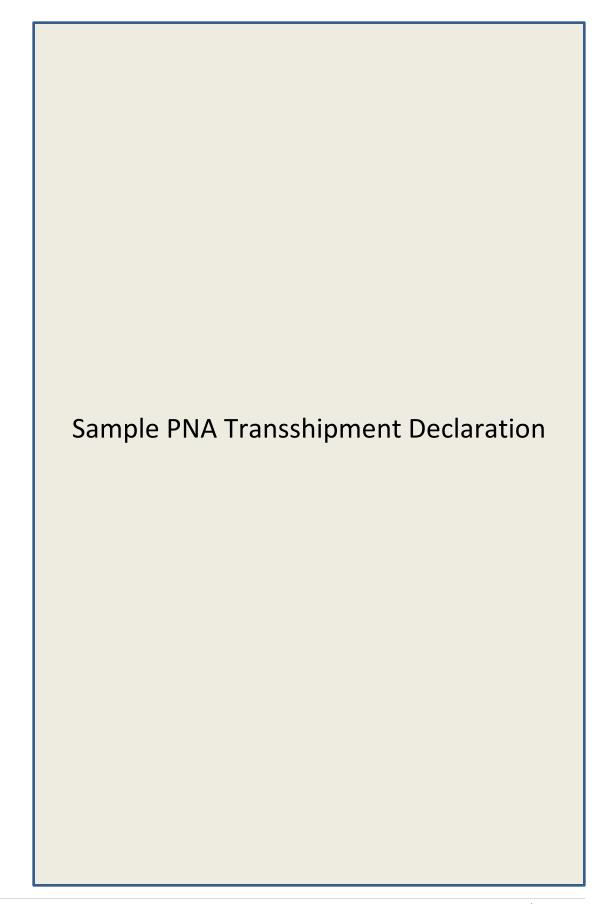
- 4. Do not transship to or from a vessel not in the WCPFC record or interim Register of non-CCM Carrier and Bunker Vessels.
- 5. In case transshipment is conducted because of force majeure or serious mechanical brakedown, contact BFAR immediately.
- 6. Complete and submit transshipment declaration form to BFAR promptly after the transshipment activity.

# **Transshipment Declaration**

- 1. The transshipment declaration must be completed by both the offloading and receiving vessel for each transshipment activity.
- 2. The transshipment declaration must be submitted to BFAR.
- 3. If required, the transshipment declaration may be submitted to the country that allowed transshipment at sea in their waters.

Sample Transshipment Declarations used by the Philippines and Pacific Island
States are presented in the following page.

Sample Philippine Transshipment Declaration
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#### FISHERIES OBSERVER PROGRAM

Conservation and Management Measure 2007-01: Regional Observer Program

Implementing regulation: **DA-FAO 240 on Rules and Regulations in the Implementation of Fisheries Observers in the High Seas** 

#### **Vessels covered**

All commercial fishing boats/catcher boats targeting tuna using major fishing gears, especially those fishing on the high seas and in other country's waters

Transshipment vessels on the high seas

A Fisheries Observer is required by BFAR and WCPFC to gather and report information on the catch, (target species and bycatch), fishing gears, vessel characteristics, fishing trip, vessel position, logsheets, and other data. He or she is guided by a Fisheries Observer Program Protocol and Code of Conduct and may need access to vessel facilities, equipment, working deck, catch samples, and vessel logsheet and record. Your cooperation with the Fisheries Observer is extremely important for the successful collection of this information.

# **Guidelines on Cooperating with Fisheries Observers**

Here are some guidelines on how Fisheries Observers and Fishermen can work together on board vessel.

#### **Expectations from Observers**

- 1. Expect the observers to comply with general rules of behaviour and laws and regulations.
- 2. Expect observers to finish his or her work within the required time.
- 3. Expect observers to respect the ethnic traditions of the crew, customs of the vessel, and privacy in personal areas of fishermen.
- 4. Carry out duties as normal fishing operation without unnecessary interference by a fisheries observer.

Fisheries Observers are trained, impartial, and independent personnel authorized by **BFAR** and WCPFC to collect scientific data and other information related to fishing activities in the Western and Central Pacific Ocean.

The data collected by Fisheries Observers play an important role in conserving and managing tuna resources and in improving monitoring, control and surveillance in the Philippines and the region.

<sup>\*</sup> Your Fisheries Observer can be a Filipino National or a national of another country.

A 100% Fisheries Observer coverage is required in high seas fishing and transshipment activities. Please do not engage in high seas fishing without an authorized observer on board.

#### **Proper Behaviour of Fishermen Around Observers**

- 1. Allow and assist the Fisheries Observer to carry out all duties safely.
- 2. Allow full access to and use of all facilities and equipment of the vessel which the observer may determine is necessary to carry out his or her duties. This may include: full access to the bridge, fish onboard, and areas that may be used to hold, process, weigh, and store fish.
- 3. Allow and assist the Fisheries Observer to remove and store samples from the catch.
- 4. Not assault, obstruct, resist, intimidate, harass, sexually harass, influence, or interfere with Fisheries Observer duties.
- 5. Comply with directions given by the vessel captain with respect to the Fisheries Observers.

If you think that a Fisheries Observer has not complied with general rules of behavior, or if you have any question on the manner the Fisheries Observer has conducted his or her duties, please inform your vessel master immediately.



## **ATTENTION: HEAVY PENALTIES APPLY**

Fishing on the high seas or in another country's waters without a Fisheries Observer on board

Return to Homeport Fine: P100,000 Plus

1st Offence: Suspension of CFVGL

**Subsequent Offences: Cancellation of CFVGL and Exclusion from the WCPFC Record of Fishing Vessels** 

#### VESSEL MONITORING SYSTEM

Conservation and Management Measure 2011-02: Vessel Monitoring System

Implementing regulation: DA-FAO 241 on Philippine Vessel Monitoring System on the High Seas

#### Vessels covered

All licensed Philippine flagged commercial fishing vessels (i.e. purse seine, longline, ring net, trawlers, other fishing gears) and fish carriers and transhipment vessels licensed to: (1) fish on the high seas; and (2) fish in other country's EEZ.

#### **Reminders:**

- 1. Do not leave port without having your ALC inspected by a designated BFAR personnel.
- 2. Do not tamper or interfere with the ALC.
- 3. Keep ALC activated at all times from port departure. Automatic position reporting should be at least 6 positions a day or from 6 to 24 positions a day.

The Automatic Location
Communicator (ALC) or
Mobile Transceiver Unit
(MTU) should be installed
according to WCPFC
approved type and
specifications. Consult BFAR
for these specifications.

4. In case of ALC malfunction, inform your vessel master immediately. Manual reporting is required every 6 hours if the ALC malfunctions.



# ATTENTION: HEAVY PENALTIES APPLY

Fishing on the high seas or in another country's waters without an operational ALC

Return to Homeport AND 1st Offence: P100,000

2<sup>nd</sup> Offence: Suspension of CFVGL 3<sup>rd</sup> Offence: Cancellation of CFVGL

Fishing during FAD Closure in the Philippine EEZ without an operational ALC

Return to Homeport AND 1st Offence: P100,000

2<sup>nd</sup> Offence: Suspension of CFVGL 3<sup>rd</sup> Offence: Cancellation of CFVGL

For questions on VMS, contact the Philippine Fisheries Monitoring Centre BFAR-MCS Station and Fishing Technology Laboratory Navotas Fishport Complex, Navotas City

#### HIGH SEAS BOARDING AND INSPECTION

Conservation and Management Measure 2006-08: High Seas Boarding and Inspection Procedure

#### Area and Vessels Covered

High seas areas of Western and Central Pacific Ocean Philippine flagged vessels fishing on the high seas

#### **Guidelines for Fishermen**

These are some guidelines on how fishermen can cooperate with High Seas Boarding and Inspection Officers:

- 1. Apply good seamanship and avoid risks to the safety of authorized inspection vessels and inspectors.
- 2. Accept and facilitate prompt and safe boarding of authorized inspectors.
- 3. Cooperate with and assist in the inspection of the vessel.
- 4. Do not assault, resist, intimidate, interfere with, harass or sexually harass, and unduly obstruct or delay the inspectors in the performance of their duties.
- 5. Allow the inspectors to communicate with other vessel crew, the inspecting authority crew, and BFAR as the authority of the vessel.
- 6. Provide inspectors with reasonable facilities, including where appropriate, food and accommodation.
- 7. Facilitate safe disembarkation of inspectors.



WCPFC

As at 2012, there are designated government vessels from New Zealand, French Polynesia, USA, Canada, Chinese Taipei, Federated States of Micronesia, Papua New Guinea, Korea, Cook Islands, Japan, Australia, Tuvalu, and New Caledonia authorized by WCPFC to conduct high seas boarding and inspection.

To ensure that only WCPFC authorized inspecting vessels and authorities board your vessels, look for the WCPFC flag and pennant.

**Authorised Inspectors** 

follow standard inspection procedures and can inspect the vessel, its license, gear, equipment, records, facilities, fish and fish products and any relevant documents necessary to verify compliance with WCPFC conservation and management measures.

#### **NEW ZEALAND**

Authorized inspectors also carry an identity card for Inspectors. Identification cards vary depending on the authority.

Sample identity card of a High Seas Inspection Officer:



#### **CANADA**



Front Back

Your vessel master will be interviewed by the High Seas Boarding and Inspection Officer and may request your assistance. Please follow the instructions of your vessel master and provide any help as required to facilitate the performance of the duties of the Inspection Officer.

All boarding and inspection reports and findings for Philippine flagged vessels are submitted to BFAR and the WCPFC. If you have any question on the manner the Inspection Officers have conducted their duties, please talk to your vessel master immediately.

# **PORT MONITORING**

Conservation and Management Measure 2008-01: Bigeye and Yellowfin Tuna Conservation and Management Measure 2011-01: Temporary Extension of CMM 2008-01 Conservation and Management Measure 2009-10: Monitoring of Landings of Purse Seiners at Port to Ensure Reliable Catch Data by Species

Implementing regulation: Various fisheries and port regulations, including DA-FAO 199 on Transshipment in Port by Foreign Fishing Vessels

#### Vessels Covered

All vessels fishing for tuna, landing in Philippine ports and using different gears (i.e. purse seine, longline, ring net, trawlers, handline, other fishing gears) and fish carriers and transhipment vessels

Foreign vessels authorized to transship fish in designated ports (e.g. Davao Fish Port)

#### **Guidelines for All Fishermen**

- 1. Assist the vessel master in completing the necessary catch landing and transhipment forms in port.
- 2. Submit all required catch and landing forms to fisheries and port officers (e.g. logsheets, catch certification, transshipment declaration).
- 3. Report any activity conducted with canneries in other countries.
- 4. Cooperate with enumerators and other fisheries and port officers in providing necessary information.

# ADDRESSING ILLEGAL, UNREPORTED AND UNREGULATED (IUU) FISHING

Conservation and Management Measure 2010-06: Establishing a List of Vessels Presumed to Have Carried Out IUU Fishing in the Western and Central Pacific Ocean

#### **IUU Vessels**

All vessels which do not comply with any of the WCPFC conservation and management measures discussed in this Operations Guide may be considered IUU fishing vessels.

Your vessel can be considered an IUU vessel if you or other members of the crew conduct the following:

- 1. Fish contrary to any WCPFC conservation and management measures
- 2. Fish without licence
- 3. Do not report catch
- 4. Make false reports
- 5. Fish for undersized fish
- 6. Fish in closed area
- 7. Fish during closed seasons
- 8. Use prohibited gears
- 9. Transshipped with with IUU vessels

## What to do if your vessel has been alleged to be an IUU vessel

- 1. Contact your vessel master or your fishing company if you think you have breached a WPCFC conservation and management measure.
- 2. If required, cooperate with your vessel master and fishing company in providing BFAR with all necessary information on the alleged IUU fishing activity of your vessel.



## **ATTENTION:**

If your vessel is an IUU vessel, other vessels from the same company can also be listed as IUU vessels because of your IUU fishing activity.

## **Possible Actions Against IUU Vessels**

- 1. Withdrawal or suspension of licences by vessels, master or crew
- 2. Prohibition of port access
- 3. Confiscation of catch
- 4. Prohibition of fishing gears
- 5. Refusal to grant a flag
- 6. De-flagging of vessel
- 7. Prohibition of importation, exportation and re-exportation of fishery products
- 8. Prohibition of commercial transactions with the IUU vessel

## REPORTING REQUIREMENTS

All fishing vessels are required to fill in relevant forms such as logsheets, catch certificates, transshipment declarations, and other documents.

## The following pages show examples of required forms:

- 1. Logsheet
- 2. Catch certificate
- 3. Transshipment Declaration (see page 27)

These forms require details of your fishing activities, including catch of target species and bycatch, catch weight, species identification and composition, transhipment activities, fishing area, and other information.



It is important that you know how to fill in these forms and that you complete them in a truthful and accurate manner.

NAME OF F	ISHING COI	KPANY.				TYPE	E OT GEAR (	PS/RN)		19	ANE OF AG	BAT IN PORT OF UN	LOADING			PORT OF DEPA	RTURE		PORT OF UNLOADING	
COUNTRY	OF REGISTI	RATION								M	MUNBER OF FADS USED TEMBER VESSELS USED? (VM)					DATE AND TIME	OF DEPARTURE		DATE AND TIME OF APPINAL IN POPT	
REDISTRAT	EMUM NO	ER IN COUNT	RY OF REGISTRATION	(		INTE	INTERNATIONAL FAOIO CALLISON				ALL WEIGHT'S MUST BE METRIC TONNES									
			18000	. 00	ATT DOOMAN		SMOUL START END RETAINED CATCH													
			MIDUA	UK	SET POSITION	_	SCHOOL	START	END	0/40/	100						A I UT		ì	
MONTH	DATE	ACTIVITY	LATITUDE	N	LONGITUDE	E	ASSOC	OFSET	OFSET	SKIPJ/ TUN "SK. (gulya:	AA U	YELLOWFIN TUNA "YFT" tambakol/bariles)	BIGEYE TUNA "BET" (tambakoVbariles)	BULLET TUNA "BLT" (Luingan)	FRIGATE TUNA "FRI" ('Wingan)	WACKEREL "RAX" (alumahan / hasa- hasa)	SCAD "MSD" (galunggong)	KAWAKAWA "KAW" (katchorita)	OTHER SPECIE	ES
		CODE	DOWN NMM	S	DDDWM MWW	W	CODE	TIME	TIVE	WEIG	3HT	WEIGHT	WEIGHT	WEIGHT	WEIGHT	WEIGHT	WEIGHT	WEIGHT	NAME	WEIGHT
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ACTIVITY CODES

- 1 FISHING SET
  2 SEARCHING
  3 TRANSIT
  4 NO FISHING BREAKDOWN
  5 IN FISHING BY WEATHER
  6 IN FORT FLEASE SPECIFY
  7 NET DLENNIC SET
  10 DEPLOYING OR RETREMING
  RAFTS, FADS OR PAYAOS

SCHOOL ASSOCIATION CODES

RECORD ALL SETS
 IF MORSHING SET MADE IN A DAY,
 RECORD THE MINI ACTIVITY FOR
 IT MORSHING SET MADE IN A DAY,
 RECORD THE MINI ACTIVITY FOR
 IT MORSHING SET
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		UNLOADINGS TO CANN	ERY, COLD STORAGE, CAR	RIER OR OT	HER VESSEL			
START DATE	END DATE	CANNERY OR VESSEL AND DESTINATION	INT'L RADIO CALL SIGN	SJK	YFT	BET	MIXED	OTHERS
NAVE OF CAPTAIN			SIGNATURE OF CAPTAIN	DATE				

## PHILIPPINE -- PURSE-SEINE AND RINGNET LOGSHEET

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PAGE	UF	

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COUNTRY OF REGISTRATION		NUMBER OF FAOS USED TENDER YESSELS USED? (YIN) DATE AND TIME OF DEPAR			DATE AND TIME OF ARRIVAL I	N P ORT			
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THAT		T	5 A	NCHO	NG RAFT, FAD OR PA RED RAFT, FAD OR			START	DATE	END D		RY OR VESSEL AND ESTINATION	INT'L RADIO	D CALL SIGN	SJK	YFT	BET	MIXED	OTHERS	TOTAL
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- 2 SEARCHING 3 TRAIST 4 NO FISHING BREALDOWN 5 NO FISHING BAD WEATHER 6 IN PORT PLEASE SPECIFY 7 NET CLEANING SET 10 DEPLOYING OR RETREIVING RAFTS, FAOS OR PAYAOS

8 OTHER

TUNA DISCARD CODES
1 FISH TOO SMALL
2 FISH DAMAGED
3 VESSEL FULLY LOADED

12-Sep ARRIER ABC - GENSAN, Phil DAB 1234

SIGNATURE OF CAPTAIN NAME OF CAPTAIN

DATE



Republic of the Philippines
Department of Agriculture
BUREAU OF FISHERIES AND AQUATIC RESOURCES
3rd Floor, PCA Building, Elliptical Road, Diliman, Quezon City
Tel. Nos. 929-9597, 929-8074, 426-6532
Fax Nos. 929-8074, 426-6532

#### **EUROPEAN COMMUNITY CATCH CERTIFICATE**

Document numb	er				Validating Authority							
1. Name			Addres	Fax No.								
2. Fishing Vesse				(1)(Ta)	istration Numb		Call S			IMO/Lloyd's no. (if issued)		
Fishing License		Inmarsat No. Fax No., Tel. No., E-mail address (if issued)										
3. Description of		board:	processing a			mai	nagem	ent meas	ures	e conservation and		
Species	Species Product C Code d				Estimated live weight (kg)	Estimated weight to be landed (kg)			Verified weight landed (kg) where appropriate			
5. Name of maste	er of fishing v	ressel – S	Signature – So	eal:								
6. Declaration of (Name of master	of fishing ves	sel)	Signatur				Transhipment Date/Area/Position			Estimated weight (kg)		
Master of Receiv			ature	Ves	sel Name		Cal	l sign		Ö/Lloyd's number issued)		
	authorization			c	Tel.	Port of		Date of	- 1	Seal (stamp)		
7. Transhipment authorization within Name Authority Signa		- Sigilatu	Audies	3	i Ci.	Landir		Landin		ocal (stamp)		



Republic of the Philippines
Department of Agriculture
BUREAU OF FISHERIES AND AQUATIC RESOURCES
3<sup>rd</sup> Floor, PCA Building, Elliptical Road, Diliman, Quezon City
Tel. Nos. 929-9597, 929-8074, 426-6532
Fax Nos. 929-8074, 426-6532

8. Name and address of Exporter	Signature	Date		Seal (Stamp)						
9. Flag State Authority Validation:		A <sup>c</sup>					-			
Name/Title		Signature		Date		Seal (stamp	o)			
10 Transport details : (see Appendix	I)			2.5						
11. Importer Declaration										
		ature	Date		Seal		Product CN Code			
Document under Article 14(1), (2) of Regulation (EC) No/2008		rences								
12. Import control – Authority	ort control – Authority Place		Import author	ation ized (*)	Importati suspende	ed (*) red	rification quested – date			
customs Declaration (if issued) Number					Date	Place				



Republic of the Philippines
Department of Agriculture
BUREAU OF FISHERIES AND AQUATIC RESOURCES
3rd Floor, PCA Building, Elliptical Road, Diliman, Quezon City Tel. Nos. 929-9597, 929-8074, 426-6532 Fax Nos. 929-8074, 426-6532

## EUROPEAN COMMUNITY CATCH CERTIFICATE Simplified Form for fishery products fulfilling the requirements in Article 6 of this Regulation Document number Validating Authority (Name, address, telephone, fax) 1. Description of Product 2. References of applicable conservation and management measures Species Product code Verified Weight Landed (kg) s. List of vessels who have provided catches and the quantities by each vessel (name, registration number, etc. annexed):[in case the space is not adequate, please use attached annex] 4. Name, address, tel. and fax of Exporter Signature Date Seal (stamp) 5. Flag State Authority Validation: Name/Title Seal (Stamp) Signature Date 6. Transport details : (see Appendix or attached documents, if any) 7. Importer Declaration: Name and address of Importer Date Seal (stamp) Product CN code Signature Importation 8. Import control: Authority Place Importation suspended\* Verification requested - date authorized\* Customs declaration (if issued) Number Date Place

## **Part 3: Other Measures**

- Fishing on Data Buoys
- Charter Notification
- Vessels without Nationality



## FISHING ON DATA BUOYS

**Conservation and Management Measure 2009-05: Prohibiting Fishing on Data Buoys** 

## Fishing on data buoys is a serious violation in the Western and Central Pacific Ocean

Some of the prohibited acts involving data buoys are:

- 1. Fishing within one nautical mile of or interacting with a data buoy on the high seas.
- 2. Encircling the buoy with fishing gear.
- 3. Tying up to or attaching the vessel or any fishing gear to a data buoy or its mooring.
- 4. Cutting a data buoy anchor line.
- 5. Taking on board a data buoy.

### If entangled:

- 1. Remove the entangled fishing gear with as little damage to the data buoy as possible.
- 2. Report any entanglement, including date, location, and nature of entanglement to BFAR.



**Data buoys** are floating devices, either drifting or anchored, that are deployed by governmental or recognized scientific organizations or entities for the purpose of electronically collecting and measuring environmental data, and not for the purpose of fishing activities.

## Avoid these and similar structures:





Contact BFAR for the locations of these data buoys.









## **CHARTER NOTIFICATION**

**Conservation and Management Measure 2009-08: Charter Notification Scheme** 

### **Vessels Covered**

Chartered or leased vessels

## **Reminder:**

Ensure that you conduct fishing activities only with chartered vessels that are listed in the WCPFC record of fishing vessels and WCPFC interim register of non-member carriers and bunkers.

## **VESSELS WITHOUT NATIONALITY**

### **Vessels Covered**

Vessels flying no flag Vessels flying the flag of two or more States

### Reminder:

Report any sighting of vessels flying no flag or vessels flying more than one flag to BFAR and WPCFC.

## **NOTES**

## **NOTES**

