



**NOAA**  
**FISHERIES**

Office of Law  
Enforcement

# Conducting PSM Inspections in accordance with the Agreement

SEAFDEC Regional Port State Measures  
Implementation Workshop  
Bangkok, Thailand

February 2018

# Operational Implications



# Article 7 – Designation of Ports

Designate and publicize the ports vessels may request entry to.



Ensure, to the greatest extent possible, sufficient capacity to conduct inspections in designated ports.

## Information to be provided in advance by vessels requesting port entry

# Article 8 – Advanced Request for Port Entry

## PSMA Annex A information

<b>1. Intended port of call</b>									
<b>2. Port State</b>									
<b>3. Estimated date and time of arrival</b>									
<b>4. Purpose(s)</b>									
<b>5. Port and date of last port call</b>									
<b>6. Name of the vessel</b>									
<b>7. Flag State</b>									
<b>8. Type of vessel</b>									
<b>9. International Radio Call Sign</b>									
<b>10. Vessel contact information</b>									
<b>11. Vessel owner(s)</b>									
<b>12. Certificate of registry ID</b>									
<b>13. IMO ship ID, if available</b>									
<b>14. External ID, if available</b>									
<b>15. RFMO ID, if applicable</b>									
<b>16. VMS</b>		No		Yes: National		Yes: RFMO(s)		Type:	
<b>17. Vessel dimensions</b>			Length		Beam		Draft		
<b>18. Vessel master name and nationality</b>									
<b>19. Relevant fishing authorization(s)</b>									
<i>Identifier</i>	<i>Issued by</i>	<i>Validity</i>	<i>Fishing area(s)</i>	<i>Species</i>	<i>Gear</i>				
<b>20. Relevant transshipment authorization(s)</b>									
<i>Identifier</i>		<i>Issued by</i>		<i>Validity</i>					
<i>Identifier</i>		<i>Issued by</i>		<i>Validity</i>					
<b>21. Transshipment information concerning donor vessels</b>									
<i>Date</i>	<i>Location</i>	<i>Name</i>	<i>Flag State</i>	<i>ID number</i>	<i>Species</i>	<i>Product form</i>	<i>Catch area</i>	<i>Quantity</i>	
<b>22. Total catch onboard</b>								<b>23. Catch to be offloaded</b>	
<i>Species</i>	<i>Product form</i>	<i>Catch area</i>	<i>Quantity</i>					<i>Quantity</i>	

# Article 9 – Port Entry

- Communicate authorization or denial of port entry to the vessel or its representative.
- Vessel master or representative presents authorization.



# Authorization or Denial of Port Entry

## Port Entry Authorization

- Who has the authority to deny/authorize port entry?
- How is the decision to authorize port entry communicated to other relevant authorities?
- How are port entry authorizations communicated to the vessel?
- Will a confirmation code/number be issued to the vessel for verification by the inspector that they filed a pre-arrival notice?

## Port Entry Denial

- How is the decision to deny port entry communicated to other relevant authorities?
- How is the decision to deny port entry communicated to the vessel?
- Who is responsible for communicating port entry denials to the flag State and other relevant entities in accordance with the PSMA?



# May Allow Entry of an IUU Fishing Vessel for Enforcement Purposes

Inspection or other appropriate actions which are at least as effective as denial of port entry for eliminating IUU fishing.



# However...

Where a vessel that should have been denied port entry is in port for any reason it must be denied the use of port for landing, transshipping, packaging and processing of fish and access to port services.





# Port Denial Notification

- Promptly notify the flag State.
- As appropriate, notify:
  - Relevant Coastal States
  - RFMOs
  - Relevant International Organizations



# Inspection Requirements

- Inspections “sufficient to achieve the objectives” of the Agreement
- Establishes criteria for prioritizing vessels to be inspected
- Minimum standards for the conduct of vessel inspections including:
  - Required inspection of all relevant areas, gear, equipment, documents, etc. (Annex B)
  - Inspection reports (completion and dissemination) (Annex C)
  - Inspector training (Annex E)



# Article 13 – Conduct of Inspections

- Annex B as minimum standard
- Qualified Inspectors
- Properly identification to master
- Inspect all relevant areas, fish onboard, gear, equipment, documents and records



# Port State Inspection Procedures (Annex B)

*\*Excerpt from Annex B*

- a) verify, to the extent possible, that the vessel identification documentation onboard and information relating to the owner of the vessel is true, complete and correct, including through appropriate contacts with the flag State or international records of vessels if necessary;
- b) verify that the vessel's flag and markings (e.g. name, external registration number, International Maritime Organization (IMO) ship identification number, international radio call sign and other markings, main dimensions) are consistent with information contained in the documentation;
- c) verify, to the extent possible, that the authorizations for fishing and fishing related activities are true, complete, correct and consistent with the information provided in accordance with Annex A;
- d) review all other relevant documentation and records held onboard, including, to the extent possible, those in electronic format and vessel monitoring system (VMS) data from the flag State or relevant regional fisheries management organizations (RFMOs). Relevant documentation may include logbooks, catch, transshipment and trade documents, crew lists, stowage plans and drawings, descriptions of fish holds, and documents required pursuant to the Convention on International Trade in Endangered Species of Wild Fauna and Flora;

# PSMA Annex B Port State Inspection Procedures

*\*Excerpt from Annex B*

- e) examine, to the extent possible, all relevant fishing gear onboard, including any gear stowed out of sight as well as related devices, and to the extent possible, verify that they are in conformity with the conditions of the authorizations. The fishing gear shall, to the extent possible, also be checked to ensure that features such as the mesh and twine size, devices and attachments, dimensions and configuration of nets, pots, dredges, hook sizes and numbers are in conformity with applicable regulations and that the markings correspond to those authorized for the vessel;
- f) determine, to the extent possible, whether the fish on board was harvested in accordance with the applicable authorizations;
- g) examine the fish, including by sampling, to determine its quantity and composition. In doing so, inspectors may open containers where the fish has been pre-packed and move the catch or containers to ascertain the integrity of fish holds. Such examination may include inspections of product type and determination of nominal weight;

# PSMA Annex B Port State Inspection Procedures

*\*Excerpt from Annex B*

- h) evaluate whether there is clear evidence for believing that a vessel has engaged in IUU fishing or fishing related activities in support of such fishing;
- i) provide the master of the vessel with the report containing the result of the inspection, including possible measures that could be taken, to be signed by the inspector and the master. The master's signature on the report shall serve only as acknowledgment of the receipt of a copy of the report. The master shall be given the opportunity to add any comments or objection to the report, and, as appropriate, to contact the relevant authorities of the flag State in particular where the master has serious difficulties in understanding the content of the report. A copy of the report shall be provided to the master; and
- j) arrange, where necessary and possible, for translation of relevant documentation.

# Article 13 – Conduct of Inspections

- All necessary assistance from vessel master
- Avoid undue delays to vessel
- Facilitate communications (interpreter where possible)
- Fair, non-discriminatory inspection
- Not interfere with communications



# Port Inspections

## Port Inspections

- Who has authority to conduct inspections of foreign-flagged fishing and support vessels in port?

## Interagency Coordination

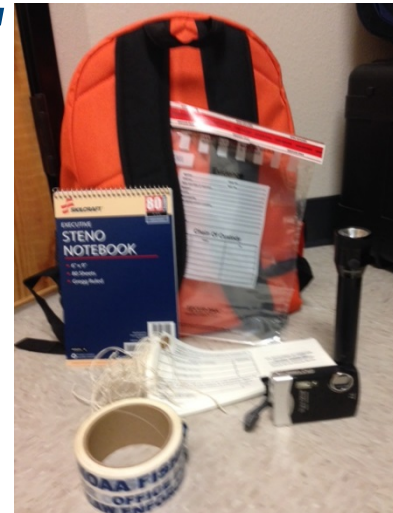
- What authorities may be involved in a PSMA inspection?
- Are the roles for carrying out PSMA inspections clear, including primary responsibilities and secondary support roles?
- Which authorities can take enforcement actions for infringements found during an inspection?





# Boarding Equipment and Legal Authorities for Inspectors

- Appropriate personal protective equipment (PPE)
- Appropriate legal authorities
  - (e.g., search, inspection, seizure, arrest, etc. authorities)
- Appropriate boarding equipment
- Evidence kits



# Boarding Resources for Inspectors

Guide Books / Pocket guides that contain:

- National regulations
- Boarding checklist
- Translated RFMO guides
- Common/Major CMMs
- Species guides
- Vessel/gear type guides
- Translated materials
- FAO Alpha Codes



**Boarding Officer Checklist**



**Inter-American Tropical Tuna Commission  
Conservation and Management Measures (CMMs)  
Guide**

# Health, Safety and Security Issues

Inspector training that includes:

- Safety training
- Developing boarding plans
- Coordinating boarding teams
- Conducting pre-boarding risk assessments



# Before the Boarding: General Observations

- Vessel type
- Vessel location
- Gear in the water (take photos)
- Fish on deck
- Number of crew on deck



# Remember... Preparation



- What is your authority?
  - The most important thing is safety.
  - Your safety, the crew's safety and the vessel safety.
- Once boarded, the Captain, Crew, Vessel and all aspects are your responsibility.
- Secondly, our Job is to find information and to be able to prove facts.

**Be prepared.  
Be Knowledgeable.  
Be Confident!**

# Pre-Inspection Plan

- Every Effort shall be made by the boarding officer and team to be courteous and respectful to the crew
- At the same time it is essential that the crew realize and understand the Boarding Party's authority and duties.
- Your primary focus of the boarding is to ensure that the vessel is in compliance with the terms and conditions of their license agreements.
- After making a communication link with the crew, Lead Boarding officer will request ships documents from the captain for verification and inspection, as boarding team initiates inspection of gear, catch and spaces.



# Before Boarding the Vessel

- Document vessel name and markings.
- Take photos of vessel and gear.
- Vessel markings may include:
  - U.S. Documentation number.
  - Port of Registry.
  - IMO number.

If no markings: look for engine ID plate.



# Vessel Markings





# Boarding the Vessel

- Ask the master to muster the crew on deck.
  - Secure the crew.
- The lead officer or inspector goes to the bridge while team members perform a vessel security check.



# Boarding the Vessel: Meet with Master

- Show your identification and introduce yourself.
- Explain what you and the boarding team will be inspecting.
- Ask the master for relevant documents.



# Inspection Procedures

Use a Vessel Boarding Checklist - a tool which:

- Prevents the officer or inspector from missing relevant information.
- Ensures consistency...same procedure is used when boarding every vessel.



## Boarding

- Identify yourself to the vessel master, provide your credentials, and explain your reason for boarding (e.g., all foreign vessels are subject to the Port State Measures Agreement (PSMA) Act.
- Board and survey the vessel for safety
- Muster and Control the crew
- Inspect the vessel for relevant RFMO
- Interview the vessel master (captain)
- Ask the master lots of questions about their trip and activities.
- Where did they fish?
- How many sets did they do?
- Did they catch as much as they expected?
- What was the weather like
- Request and examine the following documents from the vessel master:
- Crew List and passports
- Masters Name and address
- Fishing Master's name and address
- Names and nationalities of the crew
- Vessel Agent name and contact Information
- Document all indications of ownership and ownership interests:
- RFMO records
- Vessel documents
- Fishing / transshipment authorizations
- Any corporate documents
- Information on joint ventures and other companies with an interest in the vessel or licenses and permits
- \*\*Verify that ownership information is consistent on all documents
- Analyze logbook data and verify positions against electronic data.
- Other Documents to examine:
- Captain's Notebook
- Fish Master's Journal
- FAD Log (purse seine)
- Engine Room Log
- Freezer Log
- Bunker Receipts
- Mate's Receipts
- Radio Log
- Crew Bonus Log



- Wastewater Log
- Radio Log
- Check that VMS unit is on.
- Examine the catch onboard and compare to the logbooks (records)
- Conduct an inspection of the vessel's holds, fridges, freezers, deck and below decks area to assess the quantity and type of catch on-board.
- Check the general layout of the vessel and the dimensions of holds and look for any evidence of hidden holds or hidden compartments within holds.
- Records quantities of non-target catch and prohibited catch or fish parts.
- Verify against your inspection notes concerning catch onboard the vessel and from the offload.
- Ask questions about any discrepancies or unusual findings or observations.
- Determine the total catch obtained using fishing logs and transshipment data (received catch).
- Determine the total catch offloaded and/or retained by the vessel.
- Compare the two quantities to ensure accurate reporting by:
  - Species
  - Weight
  - Product types
- Ensure gear is properly stowed
- Search for RFMO Conservation & Management Measures (CMMs) such as, but not limited to:
  - Fishing Authorizations/Permits (WCPFC, CMM 2013-10)
  - Transshipment permits and records (WCPFC, CMM 2009-06 and IOTC 14/06)
  - VMS (WCPFC, CMM 2014-02 and IOTC 15/03)
  - Vessel markings and identification (WCPFC, CMM 2004-03), (FAO).
  - Daily catch and effort reporting (IOTC 15/01) applies to all vessels → WCPFC is purse seine only
  - Data buoys (WCPFC, CMM 2009-05 and IOTC 11/02)
  - FAD closures and catch retention (WCPFC CMM 2009-02 and IOTC 15/08)
  - Gear Markings (IOTC 15/04)
  - Sharks (WCPFC, CMM 2010-07 and IOTC 13/05, 13/06 )
  - Oceanic Whitetip Sharks (WCPFC, CMM 2011-04) WCPFC only
  - Silky Sharks (WCPFC, CMM 2013-08) WCPFC only
  - Regional Observer Program (ROP) Requirements(WCPFC, CMM 2006-08 & 2007-01 and IOTC 11/04)
  - Conservation and management measure addressing the impact of purse seine activity on cetaceans- dolphins, whales, and porpoises (WCPFC, CMM 2011-13 and IOTC 13/04)
  - Whale Sharks(WCPFC, CMM 2011-04 and IOTC 13/05) (purse seines only)
  - No shark fins on board

#### References

- WCPFC: <https://www.wcpfc.int/conservation-and-management-measures>
- IOTC: <http://www.iotc.org/>



# Interview the Master

## Possible Questions:

- When did you leave port?
- Where is your next port stop?
- Who owns the vessel?
- What species have you been targeting?
- Did you transship any fish?



\*Follow the boarding form but think beyond the form.

# Evaluate and Compare Records

Ask the master lots of questions about their trip and activities.

- Where did they fish?
- How many sets did they do?
- Did they catch as much as they expected?
- What was the weather like?

There may be substitutes for the real records, so always be on the lookout for hidden /duplicate logbooks or catch records.

Compare other records, such as FAD logs, engineering logs, captain and fish master logs/journals to official logbook records.

**INTERNATIONAL FISHING LOG**

VESEL NAME: \_\_\_\_\_ SIDE NUMBER: \_\_\_\_\_ CANTONIAN LICENCE NUMBER: \_\_\_\_\_

DATE: \_\_\_\_\_ MOON POSITION (GMT): \_\_\_\_\_ MAIN SPECIES BOUGHT THIS DAY: \_\_\_\_\_

NO. OF SETS: \_\_\_\_\_ NO. OF FISHES: \_\_\_\_\_ NO. OF BIRDS: \_\_\_\_\_

POSITION AT START OF LOG: \_\_\_\_\_ CATCH BY SPECIES (WEIGHTS): \_\_\_\_\_

SHIP'S DECK LOG SHEET

SHIP TYPE: \_\_\_\_\_ HULL NUMBER: \_\_\_\_\_

POSITION ZONE TIME: \_\_\_\_\_

RECORD OF ALL EVENTS OF THE DAY

2342 08-04  
*Assumed the watch. Moved portside to USS Royal (DD-183) at pier 3, both 32 Naval Station, Norfolk, Virginia, with attendant moving lines, dories, and spring lay out far and aft. Receiving various services from the pier. Cold iron and security watches are posted. Material condition VOK is not throughout the ship. All passengers include various units of the U.S. Atlantic Fleet. SOPA is CONSEQUENT FROM J.R. FROST embarked on USS Remington (AD4).*

2345  
*Security watch reports all conditions normal.*

0359  
*Security watch reports all conditions normal.*

0385  
*Security watch reports all conditions normal.*

0345  
*Properly relieved by BM1 W. T. Door  
 John A. Doe  
 JOHN A. DOE, LTJG, USNR*

0345 08-08  
*Assumed the watch. Monitor before*

0358  
*Security watch reports all conditions normal.*

0356  
*Security watch reports all conditions normal.*

0725  
*Security watch reports all conditions normal.*

0617  
*Assumed watch services. Security watches posted.*

0730  
*Properly relieved by LT Paul T. Boat  
 Water T. Door  
 WATER T. DOOR, BM1, USN*

08-12

# Other Documents of Potential Interest

- Captain's Notebook
- Fish Master's Journal
- FAD Log



Record real locations and catch harvests, may be different from official logs

- Engine Room Log
- Ice /Bait Receipts
- Bunker Receipts
- Mate's Receipts
- Radio Log



Transfer of fuel & supplies, indicating length of trip & time on fishing grounds, Transfers of catch

- Crew Bonus Log
- Wastewater Log



Crew's pay is often based, at least partially, on the quantity of fish caught. Some crewmembers may keep records / notes of how much fish was caught and when it was caught.



MARPOL  
Pollution / Oily  
water discard





# Documents to Review

- Certificate of Registration
- Crew List
- Ship's Particulars
- Fishing Licenses/Permits
- Catch Report
- Ship's Log
- Master's personal logbook

*Note: If you are unsure of what you are looking at, take a photograph!*

# Certificate of Registration

Forum Fisheries Agency Vessel

**Forum Fisheries Agency Vessel Register**

**FFA Certificate of Registration**

Registration as at 26 August 2010

This is to certify that the following vessel has achieved good standing on the FFA Vessel Register

**Vessel details**

Vessel Identifier (FFA VID)	[REDACTED]
Name of vessel in English	[REDACTED]
Flag	[REDACTED]
Vessel Type	Longline
International Radio Call Sign	[REDACTED]
Flag State Registration number	[REDACTED]
Length Overall (m)	15.65
Gross Tonnage	19.00
Current Status	Good Standing

**FFA VMS Mobile Transceiver Unit (MTU) details**

Inmarsat Mobile Number (IMN)	443200224
Manufacturer	Furuno
Make	Inmarsat-C MES Transceiver
Model	Felcom 16
Unit Serial Number	3534-7781
FFA Registration Seal Serial Number	---

**Applicant details**

Company name	[REDACTED]
Address	[REDACTED]

**Important Notice:**  
The Certificate is issued to the above named vessel with the specified vessel information details. Any information required to be recorded, or to be notified, communicated or reported shall be true, accurate and complete. Any change in circumstances which has the effect of rendering any such information false, inaccurate, incomplete or misleading shall be notified to the FFA Director-General.

Signature of Authorised Officer [REDACTED]



# Crew List

**U.S. Department of Justice  
Immigration and Naturalization Service**

**Passenger List - Crew List**

Prior to arrival in the United States, complete a separate form for a) working crew, and b) passengers and supernumeraries. In addition to its initial completion, the crew list shall be updated to reflect crew changes and other relevant activity (or lack thereof) until the vessel departs the United States.

Vessel Name: [REDACTED] Nationality: TAIWANESE Official Number: C71-2696  
 Last foreign port (Place & Country): TAIPEI Date sailed from foreign: \_\_\_\_\_  
 Date of Arrival in U.S.: [REDACTED] Passengers: 0  
 Agent at Arrival (Name & Address): [REDACTED]  
 Will crew perform longshore work while vessel is in the United States?  NO  YES (provide appropriate IMA Number 2100 Description)

**PROPOSED ITINERARY**

Next U.S. Port(s)	Arrival Date	Vessel Agent (Name & Address)

PASSENGER LIST  CREW LIST - Page 1 of \_\_\_\_\_  
List individuals alphabetically. Crew who join the vessel subsequent to its arrival while in the United States must be added to the original list and the appropriate date recorded in the 'Date Joined' column. The 'Date Separated' column must be used when a listed crewman is separated from the vessel while it is in the United States. Any crewman designated as "REFUSED" in the "Government Use Only" column is to be detained on the vessel at all times.

Family Name	First Name & Initial	Date of Birth	Nationality/ Document #	Position or Title (Crew Only)	Date Joined (Crew Only)	Date Separated (Crew Only)	Inspection Status (INS Use Only)
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
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[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
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[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

[X] CONTINUED

RECEIPT FOR CREW LIST (INS Use Only). I-418 Receipt Number at right indicates that the Immigration and Naturalization Service has received the CREW LIST containing the names of all members of crew, including Master, on board said vessel at time of its arrival.  
 INS Port of Arrival (address): Suite 100, Sirena Plaza, 108 Herman Cortes Ave., Hagatna, GU 96910

**SUMMARY OF DEPARTURE**  
 Vessel Agent (at Departure): Following this receipt's expiration from the United States, ensure that crew for all crew additions and separations are promptly submitted to the Immigration and Naturalization Service.  
 Agent at Departure (Name & Address): [REDACTED]

Date of Departure: \_\_\_\_\_ Port of Departure: AGANA, GUAM Total Added Crew: \_\_\_\_\_ Total Separated Crew: \_\_\_\_\_

Form I-418 (Rev. 03/07) 2002A



# Ships Particulars

- Vessel Name
- Flag, Call Signal
- Port of Registration, Certificate of Registry
- Classification, Builder Name
- Engine Type, LOA, Breadth, Draft, Gross Tonnage, Net Tonnage
- Names of Owner, Operator, Master, Crew
- IMO Number
- Hold Capacity

**PRINCIPAL PARTICULARS**

1/ NAME OF VESSEL : [REDACTED]  
 2/ FLAG : [REDACTED]  
 3/ CALL SIGNAL : [REDACTED]  
 4/ PORT OF REGISTRATION : [REDACTED]  
 5/ CERTIFICATE OF REGISTRY : [REDACTED]  
 6/ CLASSIFICATION : [REDACTED]  
 7/ DATE OF KEEL LAID : 10 JANUARY, 1985  
 8/ DATE OF LAUNCH : 18 MARCH, 1985  
 9/ DATE OF DELIVERY : 30 MAY, 1985  
 10/ BUILDERS NAME, PLACE : FUKUOKA SHIPBUILDING  
 FUKUOKA, JAPAN  
 KOBE DIESEL 6 LEC 45L x 1 set  
 4450 PC x 135 RPM

11/ ENGINE :  
 12/ LOA : 112,0 m 367,45 feet  
 13/ BREADTH : 16,20 m 53,15 feet  
 14/ DEPTH : 9,80 m 32,15 feet  
 15/ DRAFT : Summer 7,3645 m D/W 4.886,03 t D/S 7.555,82 t  
 Winter 7,2115 m D/W 4.677,33 t D/S 7.347,12 t  
 Tropical 7,5175 m D/W 5.097,09 t D/S 7.786,86 t  
 Fresh Water 7,5025 m D/W 4.887,37 t D/S 7.557,14 t  
 Tropical FW 7,0405 m D/W 5.074,66 t D/S 7.744,45 t  
 Light Condition 3,2260 m D/W 2.669,79 t

16/ GROSS TONNAGE : 4109,0 t  
 17/ NET TONNAGE : 2105 t  
 18/ DEADWEIGHT : 4886,03 t  
 19/ NAME OF OWNER : MARINE GROWTH S.A.  
 63 rd Str, URBANIZACION OBARRIO,  
 TORRE SWISS BANK, PANAMA, REP. OF PANAMA  
 20/ NAME OF OPERATOR : LASKARIDIS SHIPPING Co. LTD  
 6, XENIAS STRUCH, TRIKOUPI  
 14662 KIFISIA, ATHENS, GREECE

21/ NUMBER OF CREW : 20 persons  
 22/ NAME OF MASTER : ALEXANDER TROFIMOV  
 23/ IMO NUMBER : 8502432  
 24/ MMSI : 353019000  
 25/ INM C : 438301910  
 26/ INM A : 1346174 CANA X  
 27/ INM M : TLF / FAX 764355314 / 764355316  
 28/ E-MAIL : 3FZW3@qlobeemail.com  
 Fcanarias@skyfile.com

29/ CAPACITY : IFO - 973,23 cub.m / 840,87 mt  
 MGO - 103,48 cub.m / 80,10 mt  
 FW - 256,00 cub.m / 256,00 mt  
 BALLAST - 220,51 cub.m / 220,27 mt

30/ HOLD CAPACITY :  

	1660	1660	1660
No 1 Hold	1.011 cub.m/35.703 cub.ft	20.306	24.579
No 2 Hold	2.061 cub.m/72.784 cub.ft	13.737	24.650
No 3 Hold	2.036 cub.m/71.901 cub.ft		21.895
Total	5.108 cub.m/180.388 cub.ft		21.083

31/ HIGH TOP POINT FM KEEL : 32,5 m

# Ships Particulars

中國驗船中心  
China Corporation Register of Shipping ORIGINAL

ESTABLISHED UNDER THE AUTHORITY OF MINISTRY OF TRANSPORTATION AND COMMUNICATIONS, REPUBLIC OF CHINA

HEAD OFFICE  
8TH FL., 182 NANKING EAST ROAD, SECTION 3  
TAIPEI 101, TAIWAN, REPUBLIC OF CHINA

TEL: 886-2-2592111  
FAX: 886-2-25914722

REF. NO. 719-07-044  
DATE December 24, 2007


REPORT OF GENERAL CONDITION SURVEY

SHIP'S NAME: F/V, HUNG JIE WEI NO. 2 (EX. CONCHITA VIII)  
THIS IS CERTIFY That the undersigned surveyor, did a general condition survey afloat/slipway at Puntarenas of Costa Rica. the request of owner's with Agency, and based ship's plans and information provide and the general condition observed as follows

1. PRINCIPAL PARTICULARS  
Name of Vessel  
Port of Registry  
Registration Number  
Call Sign  
IMO Number  
Type of Vessel  
Material of Hull  
Gross Tonnage  
Net Tonnage  
Principal Dimensions  
Year of Built  
Builder  
Main Engine  
Aux. Engine  
Ref. Compressor  
Complement  
Service  
Fishing vessel LL.  
F.R.P.  
79.00  
24.00  
L=23.80 B=5.00 D=2.00  
2002  
SHING SHENG FA BOAT BUILDING.  
CUMMINS KTA19-M3/400PS.  
6D16T/132KW x 2set.  
5H80/2set/carrier.  
15P.  
10.05 Knots
2. CONDITION SURVEY REPORT  
Hull  
Machinery  
Navigational Equipment  
Radio Equipment  
Life Saving Appliances  
Fire Fighting Equipment  
Cargo Spaces  
Accommodations  
Other (Specify)  
Satisfactory condition.  
Satisfactory condition.  
Operating condition.  
Serviceable condition.  
Satisfactory condition.  
Satisfactory condition.  
Good condition.  
Satisfactory condition.  
Steering Gear Good condition.
3. REMARKS: The undersigned surveyor on report NO. 719-07-044, concluded that vessel "F/V. HUNG JIE WEI NO. 2" WAS found in SERVICEABLE CONDITION.

02/2008

CR. N. E. Surveyor



# Fishing License


**REPUBLIC OF VANUATU**  
**FOREIGN FISHING LICENCE**  
**FISHERIES ACT 1982**

VANUATU LICENCE NUMBER: [REDACTED]

The person named as the licence holder below is hereby licensed in accordance with section 4(2) of the fisheries act 1982 to use the vessel described below for fishing in Vanuatu waters and in accordance with the terms and conditions set out in this licence and prescribed from time to time in the Fisheries Regulation.

Bilateral Fishing Agreement #: 03/2001  
 Name of licence holder: [REDACTED]  
 Name of vessel master: [REDACTED]  
 Name of vessel: [REDACTED]  
 International radio call sign: [REDACTED]  
 Regional register number: [REDACTED]  
 Authorized fishing area: As defined in License terms and conditions  
 Authorized fishing period: 22/10/2002 - 21/10/2003  
 Authorized fishing period: **LONGLINE**  
 Authorized target species: **TUNA & TUNA-LIKE SPECIES**

**ENDORSEMENTS**



The Hon. [REDACTED] Minister, Quarantine,  
Fisheries

23/10/2002

Date

**NATIONAL FISHERIES AUTHORITY**  
**Fisheries Management Act 1998**  
Licence Number: PNG-420

Fishing Licence

**Part 1. Particulars of vessel:**

Name: [REDACTED]	Type: Single Purse Seiner
Length in metres (LOA): 55.94	Gross Tonnage: 766.12
Port of Registry: DAVAO CITY	Country Reg No: [REDACTED]
Int. Radio Call Sign: DUL6230	FFA Regional No: [REDACTED]
Number of Crew: 26	Foreign Vessel (Yes or No): Yes

**Part 2. This licence authorises the vessel specified in Part 1 to carry out operations as a:**

**Fishing Vessel**

Type of fishing activity: Papua New Guinea's fisheries waters

**Part 3. Particulars of Owner, Charterer and Legal Representative:**

Registered Owner Name: RD TUNA VENTURES, INC  
 Registered Owner Address: 1ST ROAD, CALUMPANG, GENERAL SANTOS CITY, PHILIPPINES  
 Charterer: [REDACTED] Representative (for Foreign Vessel)  
 Name: RD Fishing PNG Ltd Name: N/A  
 Address: PO Box 2113, MADANG, PAPUA NEW GUINEA Address: N/A

**Part 4. Particulars of Endorsement:**

Air and surface support craft used in association with vessel: **NI**

Number of skiffs: **3** Type: **1 skiff and 2 motor boats** Crew: **NI** Assist: **purse seine operations**

Targeted fish species: **Tuna** Designated ports of call: **All designated ports in PNG**

Type of fishing activity: **Tuna purse seining** Number of days: **2**

Other related activity: **NI**

**Part 5. Particulars of Operation (for trial licence only):**

Targeted fish species: **N/A**

Type of trial fishing activity: **N/A**

**Part 6. Conditions**

This licence is issued subject to the Fisheries Management Act, 1998 and the terms and conditions specified in the Act, including any amendments.

Commence of validity: **22-Nov-2002** Expiry of validity: **11-Nov-2003**


Issued under the provisions of the Fisheries Management Act, 1998.

Issuing Director: [Signature]

# Fishing License

DEC-15-2008 03:29 PM FUNG LI FISHERY 6714724247 P. 02

FORM NORMA 02.2



**FOREIGN FISHING PERMIT  
FOR THE  
EXCLUSIVE ECONOMIC ZONE  
OF THE  
FEDERATED STATES OF MICRONESIA**

PERMIT NO: [REDACTED]  
EFFECTIVE DATE: 14-November-2008  
EXPIRY DATE: 13-May-2009

VESSEL NAME: [REDACTED]  
NAME OF PERMIT HOLDER: [REDACTED]


TYPE OF VESSEL: Longline  
RADIO CALL SIGN: [REDACTED]  
COUNTRY OF REGISTRATION: Taiwan  
REGISTRATION NUMBER: [REDACTED]

YEAR BUILT:	1995	GROSS TONNAGE:	54.78
LENGTH:	17.55	ENGINE HORSEPOWER:	800
		AUTHORIZED CREW SIZE:	10

PORTS WHERE CATCH MAY BE DISCHARGED: A. FSM      B. DESIG. PORTS  
C.      D.

**OPERATING CONDITIONS ARE ON THE REVERSE SIDE OF THIS PERMIT**

12-November-2008  
DATE ISSUED:

BY:   
BERNARD THONLAG  
NATIONAL OCEANIC RESOURCES  
MANAGEMENT AUTHORITY

PERMIT SHALL BE PROMINENTLY DISPLAYED IN WHEELHOUSE OF THE VESSEL



# Catch Report

**SOUTH PACIFIC REGIONAL LONGLINE LOGSHEET**

PAGE      OF     

FISHING PERMIT OR LICENSE NUMBER(S): 599

NAME OF AGENT IN PORT OF UNLOADING: H P C L

YEAR: 2003

DATE AND TIME OF DEPARTURE: 18:30 2/10/03

DATE AND TIME OF ARRIVAL IN PORT: 06:00 11/11/03

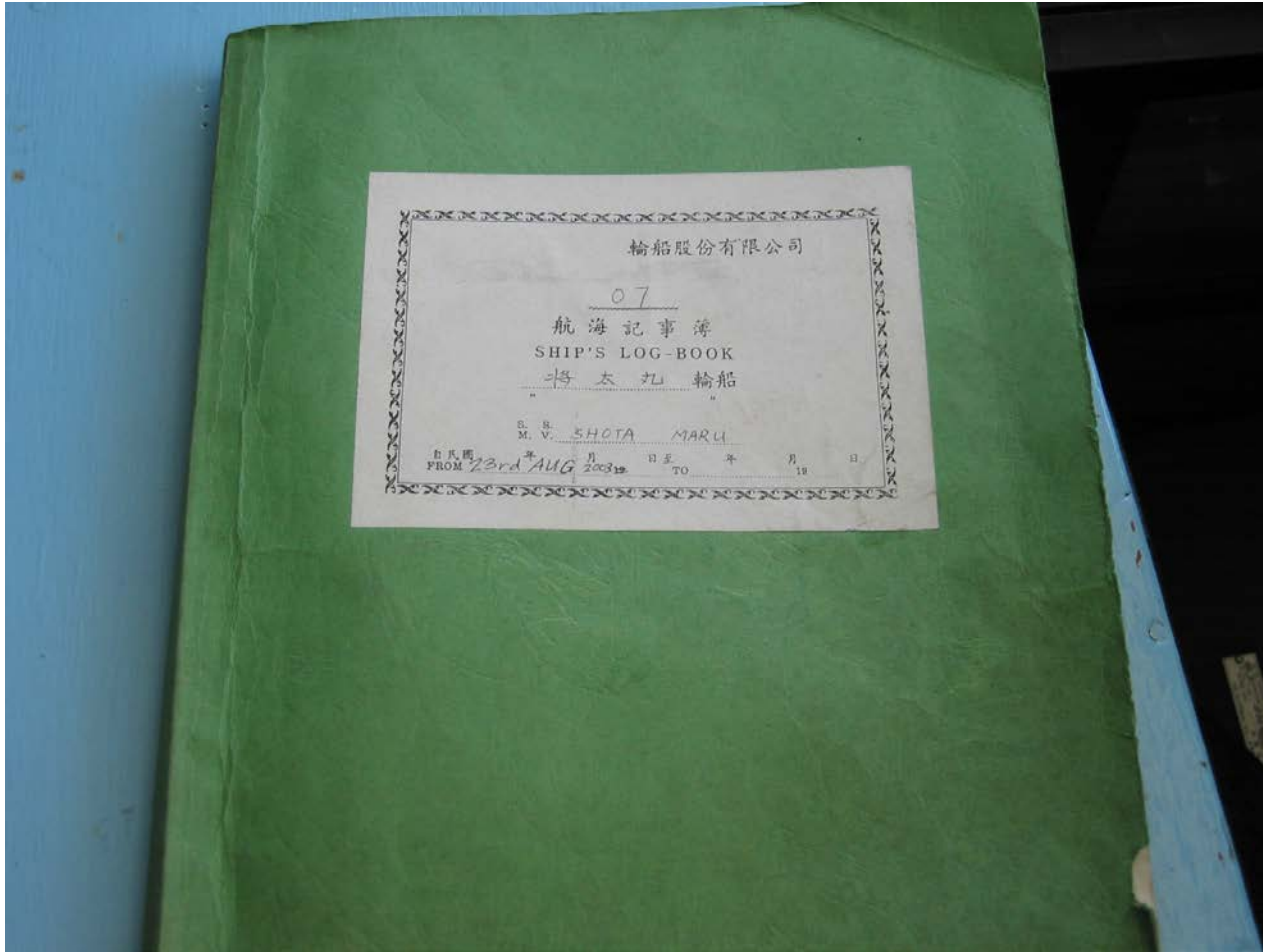
• ALL DATES AND TIMES MUST BE UTC / GMT  
 • ALL WEIGHTS MUST BE KILOGRAMS

MONTH	DAY	ACTIVITY CODE	50/80 UTC OR SET POSITION				SET START TIME	NUMBER OF HOOKS	ALBACORE			BIGEYE			YELLOWFIN			SHARK		STRIPED MARLIN		BLUE MARLIN		BLACK MARLIN		SWORDFISH		OTHER SPECIES			
			LATITUDE	IN	LONGITUDE	E			No	KG	No	KG	No	KG	No	KG	No	KG	No	KG	No	KG	No	KG	No	KG	No	KG	NAME	No	KG
			COORDIN	S	COORDIN	W			RET	RET	DISC	RET	RET	DISC	RET	RET	DISC	RET	RET	DISC	RET	RET	DISC	RET	RET	DISC	RET	RET	DISC	RET	RET
10	22	3	18°40'S		176°52'E		2100	20	300																		SUN	1	10		
23	1		18°13'		176°25'		2100	20	300																		" "	1	10		
24	1		18°22'		177°07'		2100	20	300					1	15												CHO	1	5		
25	1		18°30'		177°10'		2100	15	225					1	15												SUN	1	10		
26	1		18°27'		177°42'		2100	10	150					1	19												(WHAJE)				
27	1		18°20'		178°02'		2100	20	300																						
28	3		18°10'		177°25'		2100																				CHO	2	8		
29	1		18°11'		177°27'		2100	15	225					1	19												CHO	1	5		
30	1		18°16'		177°31'		2100	21	315					1	21												MAH	1	3		
31	1		18°26'		177°31'		2100	25	375					2	22												MAH	1	3		
11	1		18°28'		177°27'		2100	20	300					1	15			3	45								CHO	1	5		
2	1		18°26'		177°26'		2100	21	315					1	20			1	21								MAH	1	3		
3	1		18°25'		177°25'		2100	20	300									2	22								CHO	2	8		
4	1		18°29'		177°28'		2100	21	315					1	20			1	19								SUN	1	10		
5	1		18°21'		177°27'		2100	20	300									3	60								QU-FISH	1	5		
6	1		18°28'		177°26'		2100	15	225					2	22												MAH	1	3		
7	1		18°21'		177°25'		2100	20	300									2	22								MAH	1	3		
8	1		18°29'		177°28'		2100	20	300									1	15								QU-FISH	2	10		
9	1		18°21'		177°27'		2100	12	180																						
10	3																														
11																															
GRAND TOTAL							305	4925						1	19			19	364												

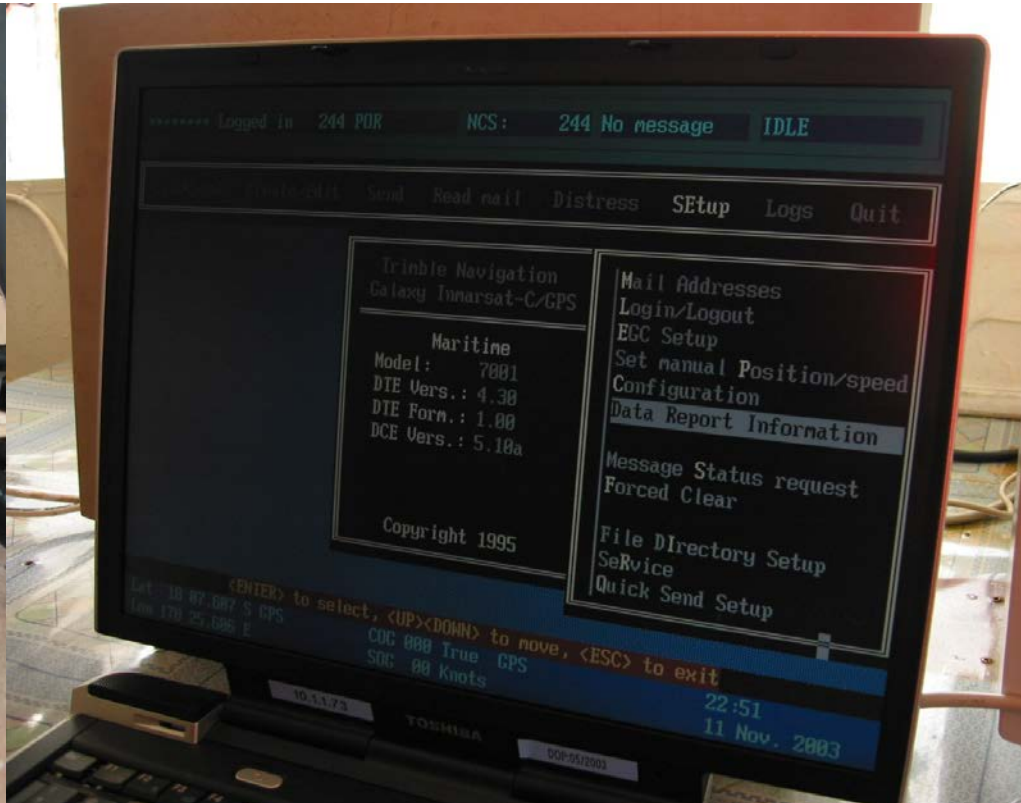
11/10/03  
 4/11/03



# Ship's Log



# VMS



# Analyze logbook data and verify positions against electronic data



Does geographic and positional data from the vessels electronics and documents match up?

Compare:

- Plotter,
- VMS,
- Logbooks,
- Unofficial logs and notebooks,
- Other submitted reports (entry/exit),
- Vessel Officers Statements,
- Observer Records

# Radar and VMS Antenna



# Fishing Gear

- Examine all fishing gear onboard for compliance with applicable regulations.
- Check features such as: mesh size, configuration of nets, pots, dredges, hook sizes and numbers.



# Fish

- Examine the fish to determine species composition.
- If observers are on board, ask them questions about the catch.

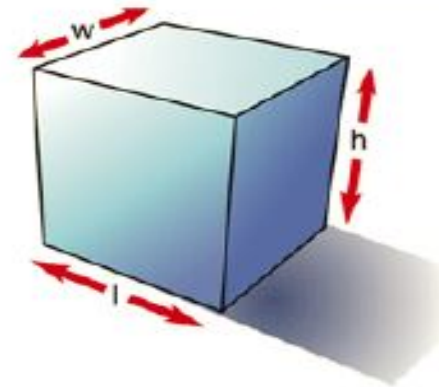


# Volume Calculations

- How big is the hold?
- How much fish is there?



# Measuring a hold



- Length x width x height to get cubic metres ( $m^3$ )
- Example:  $4.5 \times 3.2 \times 3.8 = 54.7 m^3$
- Estimate the area of the hold filled with fish to get a rough estimate of fish
- If quarter full is  $13.6 m^3$  of fish  $\times 1080 kg/m^3 = 14.7$  tonnes
- Take off estimate of air space between fish of 20% and 30%
- This gives us a range of **10.2 and 11.7 tonnes**
- This is a check estimate to check against log books

© Asia-Pacific Fishery Commission



# Processed Fish...

Species	Whole (WHL)	Gutted (GUT)	Gutted and head off (GUH)
Tunas	1.00	1.16	1.36
Marlin	1.00	1.10	1.30
Sharks	1.00	1.1	1.20

© Asia-Pacific Fishery Commission

- Calculate if there is processed fish.
- If fish is gutted, use a factor of 1.16.
- If 100 tons is offloaded, convert the value to match what is in the logbook.
- $100 \text{ tons} \times 1.16 = 116 \text{ tons caught weight.}$

# Identifying Violations through Observer Records

## Observer Victim Crimes

(Assault, Harassment, Intimidation)

## Resource Violations

(Violations of conservation management measures, national laws, pollution)

## Investigations

## Data Violations

(Biasing sampling, failure to provide access to catch & electronics, tampering with collected samples, records, papers or personal effects)

## Observer Committed Violations

(Releasing confidential data, falsifying reports, accepting bribes, other offenses committed by the observer)

# Observer Related Investigations

## Investigative Steps:

- Collect Observer Records,
- Collect Vessel Records,
- Review prohibitions and elements of violation,
- Interview Observer to fill in any missing details / information needed to prove violation,
- Interview Vessel Personnel
- Pursue other evidence, as necessary



# Evidence Collection and Preservation

- Legal Authorities and Training
- Evidence Kits
- Organizational standard operation procedures for:
  - Collecting and handling evidence
  - Preserving evidence integrity
  - Chain-of-Custody
- Forensic capabilities
- Evidence disposition policies



# Evidence Equipment for Consideration

## Evidence Tag



**EVIDENCE IDENTIFICATION**

**EVIDENCE**

Case No. \_\_\_\_\_ Item No. \_\_\_\_\_

Description of Evidence \_\_\_\_\_

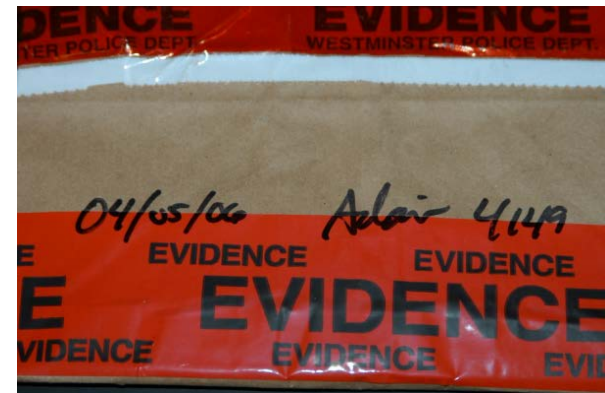
Type of Offense \_\_\_\_\_

Date \_\_\_\_\_ Time \_\_\_\_\_

Remarks/Details \_\_\_\_\_

Agency \_\_\_\_\_ Signed \_\_\_\_\_

## Evidence Seal



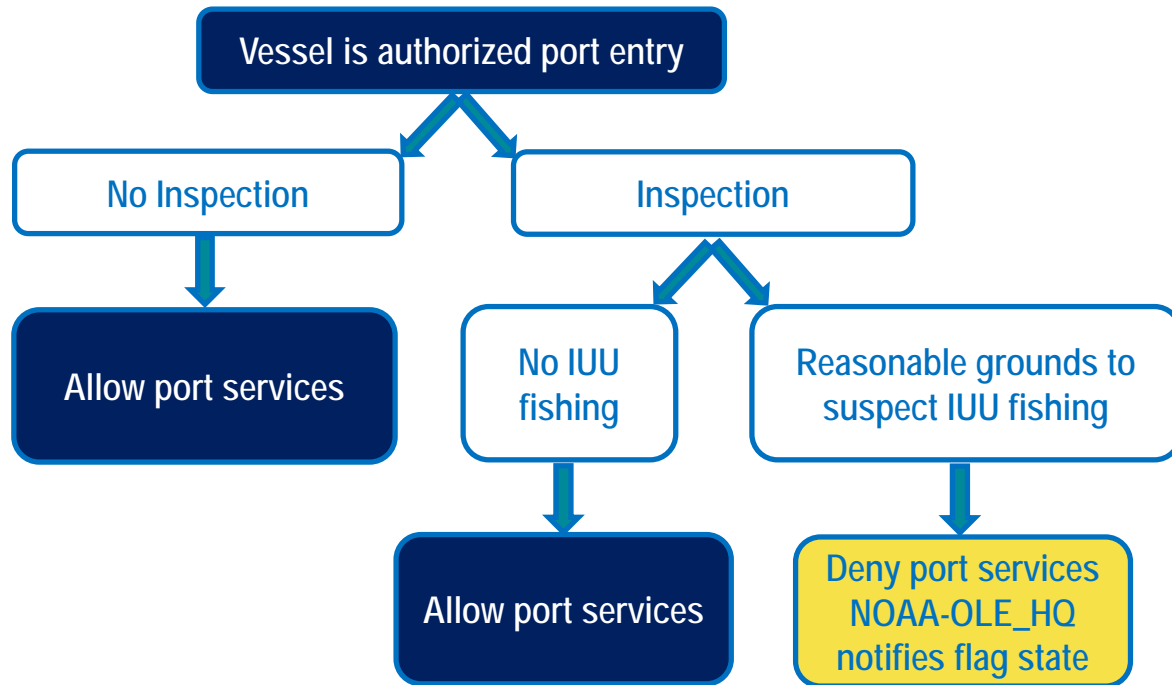
## Evidence Bags and labels



## Evidence Storage



# Port State Inspection Procedures



*\*Required to allow access to port services, where appropriate, for the scrapping of the vessel may not be denied.*

# Article 11 – Use of Ports

Deny use of port for:

- Landing, transshipping, packaging & processing of fish not previously landed
- Other port services – refueling, resupplying, maintenance and dry-docking



IF...

# Deny Use of Port if:



Invalid authorization for fishing or fishing related activities required by:

- Flag State
- Coastal State



# Deny Use of Port if:

- Clear evidence fish on board taken in contravention of applicable requirements.
- Flag State does not confirm within reasonable time (upon request of port State) fish onboard was taken in accordance with applicable requirements.





# Denial of Port Services

## Denial of Port Services

- If, as a result of an inspection, there are reasonable grounds to suspect that a vessel has engaged in IUUF (or fishing-related activities in support of IUUF), what is the process for ceasing/denying port services?
- Who has the authority to deny port services?
- How is the denial of port services implemented and enforced?
- How is the decision to deny port services communicated to other relevant authorities?
- Who is responsible for communicating port service denials to the flag State, and other relevant entities in accordance with the PSMA?



# OLE PSMA Training Modules

1. International Cooperation and Global Initiatives to Combat IUU Fishing
2. Operational Requirements of the Port State Measures Agreement
3. U.S. Implementation of the PSMA
4. Pre-arrival Activities and Risk Assessment
5. Sources of Information to Verify Pre-Arrival Information
6. Ethics
7. Health, Safety, and Security Issues
8. Conservation and Management Measures of Relevant RFMOs
9. Collection, Evaluation and Preservation of Evidence
10. General procedures such as Note-taking, Report-writing, and Interview techniques
11. Information Analysis
12. Using Annex C – The Inspection Form
13. Conducting a PSMA Vessel Inspection
14. Initiation of Investigation and Elements of a violation
15. VMS and Other Electronic Systems
16. Post inspection Activities, Information Sharing, and Reporting
17. Reporting Inspection Results
18. Conducting PSMA Investigations

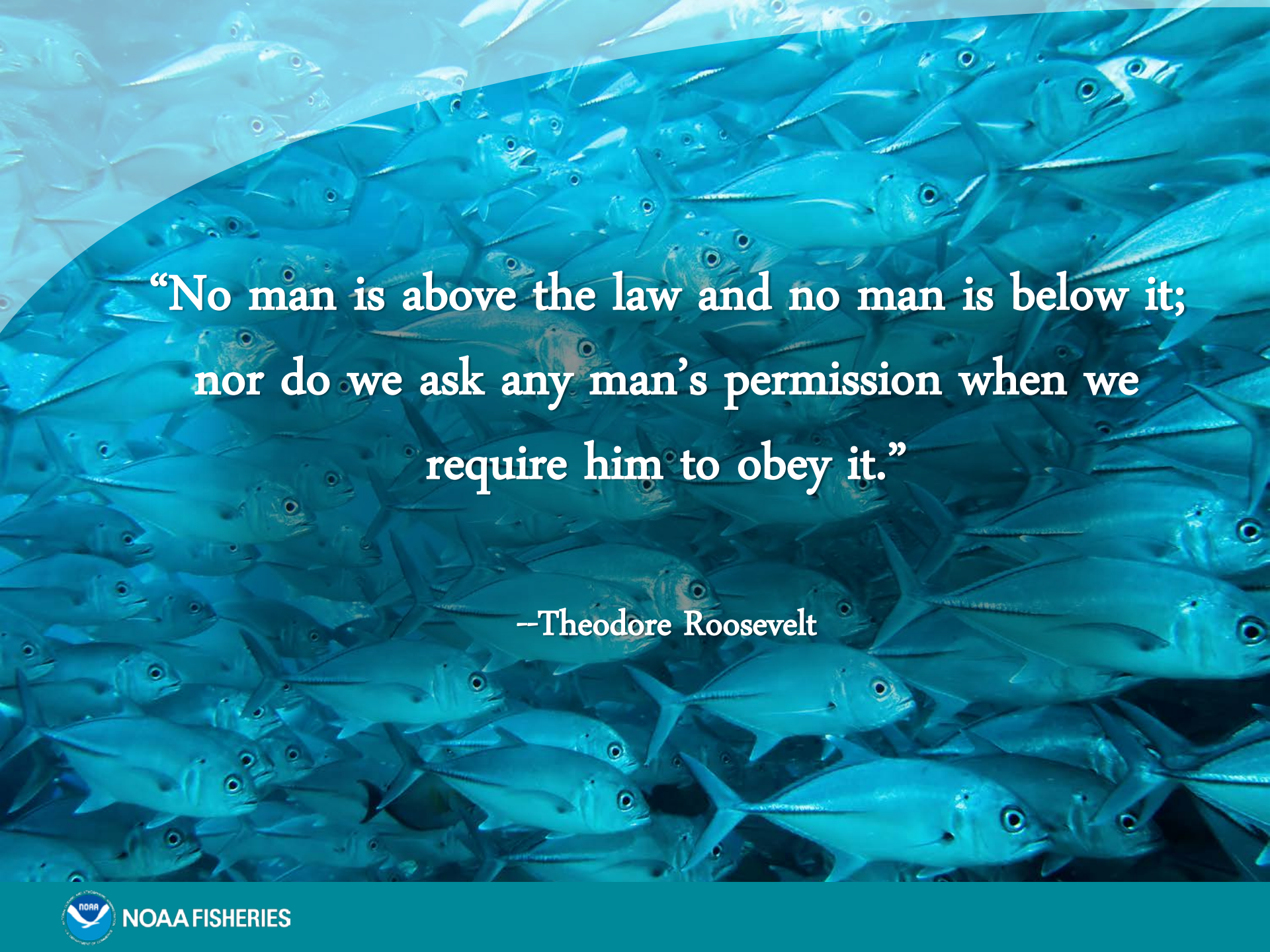
# For more Information:

## Port State Measures Agreement text

- <http://www.fao.org/documents/card/en/c/915655b8-e31c-479c-bf07-30cba21ea4b0/>
- Available in Arabic, Chinese, English, French, Russian, and Spanish

## NOAA OLE Contact Information:

- [Todd.Dubois@noaa.gov](mailto:Todd.Dubois@noaa.gov)
- [Katheryn.Patterson@noaa.gov](mailto:Katheryn.Patterson@noaa.gov)



“No man is above the law and no man is below it;  
nor do we ask any man’s permission when we  
require him to obey it.”

--Theodore Roosevelt

