## Form PL-1: SPC/FFA Regional Pole-and-Line Observer

### General Information

**Trip Details**
- **Name**: 
- **Trip Start Location**: 
- **Trip Start (Ship Date and Time)**: YY MM DD hh mm
- **NATIONALITY**: 
- **Trip ID Number**: 
- **Trip End Location**: 
- **Trip End (Ship Date and Time)**: YY MM DD hh mm
- **Fishing Permit or Licence Number(s)**: 
- **Vessel Departure Port**: 
- **Vessel Departure Date**: YY MM DD

**Vessel**
- **Name**: 
- **Owner**: 
- **Country Registration No.**: 
- **Vessel Departure Port**: 
- **Vessel Departure Date**: YY MM DD

**Crew Nationality**
- **Captain**: 
- **Fishing Master**: 
- **Other**: 

**Equipment**
- **Length Overall (LOA)**: Meters (circle one unit) Feet
- **Gross Tonnage (GT)**
- **Grain Tonnage (GRT)**
- **Fish Hold Capacity**: mT
- **GPS**: Usage
- **Depth Sounder**: Usage
- **SST Gauge**: Usage
- **Track Plotter**: Usage
- **Bird Radar**: Usage
- **Sonar**: Usage
- **Radio Buoy Direction Finder**: Usage
- **GPS Buoy**: Usage
- **Doppler Current Meter**: Usage
- **XBT (Bathythermograph)**: Usage
- **Communications Services**
  - **Satellite**: Usage
  - **Facsimile**: Usage
  - **Phone**: Number
  - **Mobile/Cell Phone**: Number
  - **Fax**: Number
  - **Email**: Number
- **Weather Services**
  - **Weather Fax**: Usage
  - **Weather Satellite**: Usage
  - **Phytoplankton**: Number
  - **SST**: Number
  - **www**: Number
- **Advances in Tech**
  - **Equipment Type**: Usage
  - **Equipment Type**: Usage
  - **BIRD RADAR**: Usage
  - **SONAR**: Usage
  - **Radio Buoy Direction Finder**: Usage
  - **GPS Buoy**: Usage
  - **Doppler Current Meter**: Usage
  - **XBT (Bathythermograph)**: Usage
  - **VMS Systems**: Usage
  - **Phonos**: Usage
  - **Other**: Usage
  - **Satellite**: Usage
  - **Facsimile**: Usage
  - **Phone**: Number
  - **Mobile/Cell Phone**: Number
  - **Fax**: Number
  - **Email**: Number
- **Websites**: Number

**Fishing Gear**
- **Automatic Poling Devices**: Usage
- **Other**: Usage
- **Make**: 
- **Model**: 

**Safety Equipment**
- **Life Jacket**: Provided for Observer
- **Suitable Size**: 
- **EPIRBs (No.)**: Total (all) Expected
- **Number of Life Rafts**: Number
- **Number of Life Rings**: Number
- **Life Raft Inspection Date**: (D or L - yy/mm)

**Waste Disposal System?**
- **Describe**: 
- **Usage**: 

**Observations / Comments, Other Gear, Unusual Use of Gear**
(Write brief notes here and a full description in trip report)

**Usage Codes**
- **All**: Fishing can be searching, bait or tuna fishing, investigating, etc.
- **TRA**: Used only in transit
- **OIF**: Used often in fishing
- **SIF**: Rarely used
- **RAR**: Broken now but used normally
- **NOL**: No longer ever used
- **OTH**: Other please specify

**Bait Wells**
- **No.**: 
- **Are Bait Wells Low Temperature Controlled?**: Y/N

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**Notes**
- **Hardened Version**: 
- **Software Version**: 
- **Form Date**: 
- **Form Issued By**: 
- **Form Issued To**: 

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**Form PL-1**

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**SPC/FFA Regional Pole-And-Line Observer**

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**General Information**

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**Trip Details**

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**Vessel**

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**Crew Nationality**

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**Equipment**

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**Fishing Gear**

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**Safety Equipment**

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**Waste Disposal System**

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**Observations / Comments, Other Gear, Unusual Use of Gear**

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**Usage Codes**

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**Bait Wells**

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**Notes**

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GENERAL INFORMATION

Observer programme: -
record the country code if working for a national programme
or the abbreviation if a regional programme (e.g.: USMLT, FSMA, PNA, SPC, ROP, etc.)
of the authority / provider that has allocated this trip

A complete fishing trip is defined as 'from one full or partial unloading to the next full or partial unloading'.
If an observer trip is not over a normal complete fishing trip the reasons why must be in the trip report - also see "Partial trips" notes, below.

N.B.: Wherever there is a Y / N (yes or no) option for an item, either the "Y" or the "N" must be circled

Trip Details
Name:  Print name in full - first name first and family name last  (e.g. "John Masa").
Nationality: Record the nationality as it is shown in the observer's passport
Trip ID Number:  Print number issued by the authority sending you on this trip.
  (e.g. John H. Masa, on his third trip in 1996 might be issued Trip ID Number: "JHM 96-03").
Start of trip (Ship date and time):  when vessel lets go ropes or hauls anchor to leave port or observer transfers at sea.
End of trip (Ship date and time):  when the vessel ties up or drops anchor in port or observer disembarks at sea.
Trip Start Location / Trip End Location / Vessel Departure Port:  Record in all three boxes even if it is the same port.

(YY = Year) - (MM = Month) - (DD = Day) - (hh = hour) - (mm = minute) - (dd = degree)

N.B.: an observer trip starts only once the actual vessel to be observed is boarded and ends when disembarking that vessel.

Partial trips - If boat is embarked or disembarked at sea:
Record 'Trip Start Date and Time' as time of transfer between boats and 'Trip Start Location' as "At sea"; and
Record 'End of Trip Date and Time' at time of transfer off vessel and 'End of Trip Location' as "At sea"
  - in both situations the "At sea" should be followed by the position recorded in degrees and minutes (dd’mm’).
Observer meeting host vessel at sea must record position and 1st activity in PL-2 forms as soon as possible after boarding

Multiple trips - treat work on 2 (or more) different vessels while at sea as 2 (or more) trips, each with its own forms.

Vessel
Vessel Name:  Full name of vessel including a number if appropriate - No abbreviations ! (e.g. "The Lucky")
Vessel owner, Vessel Captain, Fishing master:  Print full names whenever possible.
Country Registration:  Number issued by country in which the vessel is registered (e.g. "ME1-808").
Flag:  Name of country in which the vessel is registered (e.g. "Japan").
IRCS (international radio call-sign) or UVI No:  The IRCS should be painted on the side but do not confuse it with a license number which may also be painted on the side of the vessel,
The UVI - The WCPFC requires all vessel over 100 GT to have a unique vessel identifier before June 2016, and while this won't apply to PL vessels for another while, you can record the number here if it appears on the vessel's paperwork.
Vessel Captain - ID Document/No.: Along with the Captain's and Fishing Master's full names record
Fishing Master - ID Document/No.: identification document types and the document numbers for each of them
The preferred master is a Captain or Master's license but another, such as their passport, will do if that is not possible.

Fishing Permit or Licence Number(s) : If the vessel is registered in the coastal state, then print the fishing licence
number issued by the coastal state. If the vessel fished under one or more bilateral access agreements, then record the fishing permit number issued by each of the coastal states. If the vessel fished under a multilateral treaty, then print the fishing permit number issued to the vessel under the multilateral treaty.

Length overall (LOA):  The place to find vessel's length overall (LOA) and gross tonnage is on registration papers.
  M= Meters, Ft = Feet.
Gross tonnage:  Normally record Gross Tonnage (GT). For older vessels GT may not be available then, record
  Gross Registered Tonnage. Check for changes to length or gross tonnage.
Fish Hold Capacity:  (record in metric tonnes (mT)) can usually be found in deck plans and engineer's logs.

Record the total space for all holds that can carry fish regardless of whether they are being used to carry fish on this trip

Crew Nationality
Captain and Fishing Master (under "Nationality"):  Record the nationality of the Captain and/or the Fishing Master (eg: Taiwan).
Other Crew:  For each nationality of crew (not Captain or Fishing Master) report nationality and how many of that nationality.
General information  continued

Electronics
* Advances in technology: Empty lines are to record new equipment or major upgrades to the current electronics or any types of advances in fishing electronics technology. Don't record old pieces of equipment not listed like radio etc. Write about any new equipment or advances in technology in journal and trip report.

Usage: use codes (bottom front of form) to show how much each piece of equipment, for which "Y" is circled, is used

Y/N: (Circle "Y" or "N" (yes or no) to show if each item is present or not present on board)

Comments (equipment usage): Make a note about each piece of equipment's use during the trip (sometimes, never, very old, out of order etc.) Make a comment if it is used in an unusual way.

Binoculars: Number /Power. Write down the different powers of binoculars used and the amount in each category (example: 2 x 8 x 50, 2 x 10 x 50 and 1 x 15 x 70)

VMS - I and VMS-2: Record system type (e.g.: InMarSat-C, Iridium, Argos) for each "vessel monitoring system" used by the vessel.

System type: Record the manufacturer's name (e.g. Trimble, Thrane and Thrane, Furuno etc) and the model of the MTU unit, if possible.

Communication services: If vessel has satellite and/or mobile phone and/or fax and/or email address, record contact details.

Information services: Weather info may be faxed. Weather and/or other info may be sent in other ways to onboard computer monitors.

Circle Y or N to show if they get information on sea-surface temperature (SST), phytoplanton densities or sea height.

If they are receiving another type of information record that in "Comments" and write about it in your trip report.

If "Y", record the url (website address) below the "Y / N" and write more about the website in your written report.

Fishing Gear - (Automatic Poling devices)

Record the number of automatic poling devices onboard the vessel.

Comments whether all are used and if they are in good working order.

Bait Wells

Bait wells # - Record the total number of bait wells that the vessel has.

Circle Y or N to show if any of the bait wells are low temperature wells.

Waste Disposal System

Circle Y or N to show if the vessel has any equipment or special procedures onboard to manage garbage / waste.

Describe the strategic disposal of offal waste either during poling/fishing and baitfishing and where exactly the disposal carried out, eg. forward starboard, stern or port side of the vessel.

Describe This data field is very small so mark the journal page where the description is written

Safety Equipment (obtain as much information as possible without intruding)

Life jacket: if your own (or fisheries) circle "O". Else circle "Y" or "N" to show if vessel showed you one for your own use

Was it a good size? Was it (easy) available, available but not easy (moderate) to get to, or (hard) to find

Lifebuoys/life rings - count all to be found

EPIRBs- count all EPIRBS onboard including those with expired battery renewal dates.

Don't count EPIRBS inside the life raft Only count the EPIRBS that observers normally have access to.

Life rafts Number of People - record the number of people that each life raft is certified to carry.

Inspection Date - check carefully for inspection stickers/labels or fixed plates with inspection information.

Find out from these inspection certificates when the next or last inspection is due/happened. Record L for last inspection and D for a due or next inspection date. If after carefully checking no dates can be found record 'ND' for not displayed.

Record notes if you think there is anything special about this boat or its crew compared to others.

Comment if equipment is not working, not used or used in an unusual way. Describe fishing gear if different to equipment you see on other longliners and record make, model, special characteristics and usage of this new gear.

If you have lots to write about (good) do so in your diary and in a special section in your trip report then only put a brief note here with a reference to page numbers in your diary and trip report.