### SPC/FFA REGIONAL PURSE SEINE
#### GENERAL INFORMATION

**FORM PS-1 (pg 1)**

#### TRIP DETAILS
- **NAME:**
- **TRIP START LOCATION:**
- **TRIP END LOCATION:**
- **TRIP START DATE AND TIME:**
- **TRIP END DATE AND TIME:**

#### VESSEL CHARACTERISTICS
- **VESSEL NAME:**
- **FISHING PERMIT / LICENSE No:**
- **VESSEL DEPARTURE PORT:**
- **VESSEL DEPARTURE DATE:**

#### HELICOPTER CHARACTERISTICS
- **MAKE:**
- **MODEL:**
- **REGISTRATION NUMBER:**
- **EFFECTIVE RANGE:**
- **COLOUR:**
- **No. of VESSELS that the HELICOPTER SERVICES:**

#### FISHING GEAR
- **Purse Winch:**
- **Net Winch:**
- **Net Depth Instrumentation:**
- **Doppler Current Meter:**
- **AIS:**

#### ELECTRONICS
- **GPS:**
- **Track Plotter:**
- **Depth Sounder:**
- **SST Gauge:**

#### COMMUNICATION SERVICES
- **Satellite Phones:**
- **Mobile/Cell Phone:**
- **Facsimile:**
- **Email:**

#### OBSERVATIONS / COMMENTS / OTHER GEAR / UNUSUAL USE OF GEAR

### USAGE CODER
- **ALL:** used all the time in fishing
- **TRA:** used only in transit
- **OIF:** used often in fishing
- **SIF:** used sometimes in fishing
- **RAR:** rarely used
- **BRO:** broken now but used normally
- **MOI:** no longer ever used
- **OTH:** other please specify

N.B. - fishing can be searching, setting, retrieving, deploying, investigating, etc.
GENERAL INFORMATION

Notes on FORM PS-1 (pg 1)

REV. DEC. 2016

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

A complete fishing trip is defined as "from one full or partial unloading to the next full/partial unloading".

If not a complete fishing trip explain reasons why in trip report - also see "Partial trips" below.

TRIP DETAILS

N.B.: Observer trip officially starts and ends only when the vessel on which the catch is actually observed is boarded and disembarked.

TRIP ID NO.

Print number issued by the authority sending you on this trip.

TRIP START (DATE and TIME)

Print date using "year/year/month/month/month/day/day" format.

TRIP END

Print time using 24 hour "hour/hour:time/minute/minute" format.

TRIP ARRIVAL LOCATION

If a second type of brail record the information for Brail 2. If the vessel was (see notes and drawing at the start of the workbook - 'Changes to PS workbook'). Then...

TRIP START LOCATION / TRIP END LOCATION / VESSEL DEPARTURE PORT.

N.B.: Observer trip officially starts and ends only when the vessel on which the catch is actually observed is boarded and disembarked.

VESSSEL NAME

Full name with no abbreviations. (The name "Captain John Smith" should not be abbreviated to Capt. P. J. Smith.)

FISHING PERMIT / LICENSE NUMBERS

Record all numbers of current fishing licenses on board. This may include more than one license. There should be at least one on board if the vessel fishes in any EEEZ waters. Note country the license comes from in brackets alongside number.

VESSSEL CHARACTERISTICS

VESSSEL OWNER

Name of Company or Person who owns the vessel. This should be in the Registration Papers.

COUNTRY

Number given by the Country (Flag State) to which the vessel is registered.

REGISTRATION NUMBER

This can be found in the registration papers of the vessel. Do not confuse this with FFA Regional Registration Number.

VESSSEL FLAG

Country where vessel is registered. E.g.: Japanese purse seiners are usually registered in Japan as their flag state is Japan.

ICRC

Series of letters and numbers painted on the side of the boat, must be either in black lettering on a white background or white on black.

AUTO RADIO

LCPC requires all vessels over 100 Gross Tonnage to have a UVI after 1st Jan 2016. Generally the UVI is the International Marine Radio Identification Number or may be the Lloyd’s Register (LR) no.

NO OF SPEED BOATS

Number of speed boats. Don’t count tow boats, or a boat that looks like a speed boat but is only used as a tow boat.

NO OF AUXILIARY BOATS

Count only the tow boats and light boats that the vessel keeps onboard. Don’t count a speed boat if it is already counted.

OTHER GEAR

Boats (ranger boats, light boats, reefers, etc.) not carried on board but work with the catcher boat as a regular part of the fishing strategy.

NET’S SKIFF ENGINE

Brand of engine used in net skiff and the power (horsepower - hp).

MAKE / POWER

Brand name and model of the helicopter. Ask the pilot if you need to.

HELCIOPTER REGISTRATION NO.

Registration No. of helicopter. Written on side or pontoons or ask pilot.

COLOUR OF HELIC

Main colour or colours of the helicopter

FISHING GEAR

POWER BLOCK - Make / Model

Brand of main power block on the vessel.

PURSE WINCH (Make, Model)

Brand of main winch on the vessel.

MAX. NET DEPTH

Deepest depth of the net wall when it has been set.

MAX. NET LENGTH

The length of the net when it has been set.

NET - NO OF STRIPS

Each net having been seen together to create the depth of the net. E.g.: if the depth of net is to be 300 metres then 30 strips of 10 metre wide net are required to make the net depth (adding strips deepens the net, removing strips makes it shallower).

NET MESH SIZE

THE MESH SIZE

OF MAIN SECTION

Make sure the units are recorded in "CM" (centimetres) or "IN" (inches). Ask the Deck Boss.

BRAIL - TYPE, CAPACITY, LIVE/FISH

Brail change comments

Provide brief comments on the brail change (like date, reason etc) in this data field.

BRAIL

Starting with Brail 1 (the brail with the largest capacity), use the new brail type codes to indicate what type of brail it was (see notes and drawing at the start of the workbook - 'Changes to PS Workbook'). Then record the capacity of the brail in metric tonnes. This will help estimate the total catch. Remember to identify the same brail (brail 1) in the same way (brail 1) on the PS-4 form. If there is a second type of brail record the information for Brail 2. If the vessel intentionally brails live fish onboard with any of the brails and processes these tuna differently mark Yes.

ELECTRONICS - YES / NO

If a vessel has a device, circle "Y"(yes); if it does not have the device circle "N" (no). You must circle "Y" or "N" for every usage code (bottom front of form) to show how much each piece of equipment, for which "Y" is circled, is used.

NEW TECH

Only record new types of equip. or major upgrades to technology here. Not to be used to record old or unlisted equip. i.e. radio. Give a full description of any new equipment or new capability (through upgrades technology) in the journal etc.

MADE AND MODEL

Name of company and model (name or number) of each device listed.

VMS SYSTEM

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

INFORMATION SERVICES

Vessels may access "Fishery information services" to get instant information on oceanographic features.

OBSERVATIONS / COMMENTS, OTHER GEAR, UNUSUAL USE of GEAR

Make notes if there is anything special about this boat compared to others. Comment if equipment is not working, not used or used in unusual way.

Describe fishing gear if different to equipment you see on other purse seiners and record make, model, special characteristics and usage of new gear.
SPC/FFA REGIONAL PURSE SEINE OBSERVER
GENERAL INFORMATION

TOTAL POSSIBLE FISH STORAGE CAPACITY (in metric tonnes):

<table>
<thead>
<tr>
<th>CREW</th>
<th>NAME</th>
<th>YRS.EXP</th>
<th>NATIONALITY</th>
<th>COMMENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAPTAIN</td>
<td>License No.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MASTER</td>
<td>License No.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>NAVIGATOR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MATE</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CHIEF ENGINEER</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ASSISTANT ENGINEER</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DECK BOSS</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>COOK</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>HELICOPTER PILOT</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>HELICOPTER MECHANIC</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RADIO OPERATOR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SKIFF MAN</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>WINCH MAN</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TRANSLATOR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

TOTAL NUMBER OF CREW (include Captain and officers):

WASTE DISPOSAL SYSTEM?

DESCRIBE waste disposal system especially for fish offal, but also other waste.

SAFETY EQUIPMENT

<table>
<thead>
<tr>
<th>LIFE JACKET</th>
<th>PROVIDED FOR OBSERVER</th>
<th>SAFETY EQUIPMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>AVAILABLE (circle one)</td>
<td>Y / N / O</td>
<td>Number of LIFE BUOYS / LIFE RINGS</td>
</tr>
<tr>
<td>Easy</td>
<td>Moderate</td>
<td>Hard</td>
</tr>
</tbody>
</table>

LIFE RAFTS

Number of people and inspection due date (L) or last date of inspection (D) Number:

<table>
<thead>
<tr>
<th>Number</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
</tr>
</thead>
<tbody>
<tr>
<td>YY / MM (L or D)</td>
<td>YY / MM (L or D)</td>
<td>YY / MM (L or D)</td>
<td>YY / MM (L or D)</td>
<td></td>
</tr>
</tbody>
</table>

EPIRB (406)

Total No. | No. with Exp. Batteries | EPIRB (other) | Total No. | No. with Exp. Batteries

COMMENTS or DRAWINGS of WELL PATTERN
### GENERAL INFORMATION

| **OBSERVER NAME** | Print your name in full. Put your first name, or Christian name, first and your last name, or surname, last. |
| **VESSEL NAME** | Fill in your trip identification number as supplied by your programme before departure - exactly as on PS-1 (pg.1) and elsewhere. |

### CREW

For each crew member, enter the name of the crew person who works in this position. This information should be available on the crew list that must be given to immigration when a vessel visits port. Record first name first and last name last. Be certain of the spelling.

| **NATIONALITY** | Nationality should be available on the crew list. Pay special attention to the nationality of any Pacific Islanders amongst the crew. |
| **COMMENTS** | Examples could include: name of boat previously worked; name of Fishery College attended; famous fishing family connection; etc. |

| **TOTAL NUMBER OF CREW (include Captain and officers)** | Add up all the crew. Include the Captain, listed positions and other crew. But be very careful not to count any of the crew twice. This is an easy mistake to make in situations where one crew person has two different positions. Be Careful! |

### SAFETY EQUIPMENT

(***obtain as much information as possible.***)

| **LIFEJACKET** | If observer has their own (or a fisheries) life jacket (LJ), the "O" must be circled. Otherwise circle the "Y" or "N" to show if the vessel showed the observer a LJ that they could use in an emergency. Also circle the "Y" or "N" to show if the LJ the vessel offered was a suitable size. Circle "easy" if the allocated LJ was easily available, "moderate" if not so easy to get to, or "hard" if it would be very hard to find in an emergency. |

| **EPIRBS** | Count all EPIRBs together (with or without expired batteries). Then count only those with expired batteries. |

| **LIFEBOUYS / LIFE RINGS** | Only record information for EPIRBs that are easily accessible (not found in liferaft etc). Count all lifebuoys and life rings that can be found. |

| **LIFE RAFTS** | Find info on labels on life rafts. If, after a careful check, dates are not found, record "ND" for dates not displayed. |

| **YEARS EXPERIENCE (YRS.EXP)** | Record the number of years that the crew member or officer has in this position. E.g.: the Captain has been fishing on purse seine vessels for 20 years but has only been a Fishing Captain on purse seine vessels for five years write in "5". |

| **WASTE DISPOSAL SYSTEM** | Examples of equipment of equipment include incinerators, crushers, shredders, compacters, balers, meal plants, etc. |

Example of procedures might be keeping all plastic waste until the end of the trip. If present describe how these are used and how effectively they are used in your trip report. (i.e., what pollution control processes does the vessel have?)