

**SPC/FFA REGIONAL OBSERVER
VESSEL AND AIRCRAFT SIGHTINGS / FISH, BUNKERING and OTHER TRANSFERS LOGS**

FORM GEN - 1

REV. 2018

OBSERVER NAME	VESSEL NAME	OBSERVER TRIP ID NUMBER	PAGE OF
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VESSEL OR AIRCRAFT SIGHTINGS

	SHIP'S TIME		OBSERVER'S VESSEL POSITION				SIGHTED VESSEL OR AIRCRAFT				COMPASS BEARING (degrees)	DISTANCE (Nautical Miles)	ACTION CODE (seen vess)	PHOTO FRAME #	COMMENTS
	DATE (MMDD)	TIME (hh mm)	LATITUDE (dd° mm.mmm')	N S	LONGITUDE (ddd° mm.mmm')	E W	NAME	INTERNATIONAL CALLSIGN	FLAG	TYPE CODE					
1															
2															
3															
4															
5															
6															
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FISH TRANSFERRING, FISH DUMPING, BUNKERING by OBSERVER'S VESSEL

	SHIP'S TIME		OBSERVER'S VESSEL POSITION				OTHER VESSEL				FISH TRANSFERRED (circle units)				ACTION CODE (host vess)	COMMENTS
	DATE (MMDD)	TIME (hh mm)	LATITUDE (dd° mm.mmm')	N S	LONGITUDE (ddd° mm.mmm')	E W	NAME	INTERNATIONAL CALLSIGN	FLAG	TYPE CODE	SKJ WGT. NO.	YFT WGT. NO.	BET WGT. NO.	WGT. NO.		
1																
2																
3																

VESSEL AND AIRCRAFT TYPE CODES

- | | |
|----------------------|----------------------------------|
| 1 SINGLE PURSE SEINE | 8 SEARCH, ANCHOR OR LIGHT BOAT |
| 2 LONGLINE | 9 FISH CARRIER |
| 3 POLE AND LINE | 10 TRAWLER |
| 4 MOTHERSHIP | |
| 5 TROLL | 21 LIGHT AIRCRAFT |
| 6 NET BOAT | 22 HELICOPTER |
| 7 BUNKER | |
| | 31 OTHER - please specify: |

FLAG COUNTRY CODES

- IF COUNTRY IS NOT IN LIST WRITE NAME OF COUNTRY
- | | | |
|-----------|----------------|--------------|
| CN CHINA | US USA | BZ BELIZE |
| JP JAPAN | PH PHILLIPINES | RU RUSSIA |
| TW TAIWAN | PA PANAMA | SG SINGAPORE |
| KR KOREA | HN HONDURAS | LK SRI LANKA |
| | | VU VANUATU |

ACTION CODES

- FISHING INCLUDES ANY FISHING RELATED ACTIVITY NOT OTHERWISE COVERED HERE
- | | | |
|--|---|--|
| FI FISHING
PF POSSIBLY FISHING
NF NOT FISHING
DF DUMPING FISH | <p align="center">RECEIVING</p> TR TRANSHIPPING FISH
SR SET SHARING
BR BUNKERING
OR OTHER ...specify... | <p align="center">GIVING</p> TG TRANSHIPPING FISH (from hold in one boat to hold in other)
SG SET SHARING..... (from one boat's net to another boat's hold)
BG BUNKERING
OG OTHER |
|--|---|--|

ALL WEIGHTS MUST BE METRIC TONNES

Sighting vessels is a very important surveillance role of observers. If vessels are seen that could possibly be fishing illegally, record as much detail as possible. Don't hesitate to contact the "Observer Co-ordinator" at FFA or your local fishery division, by telex, fax or email, immediately you see such activity. Include all information about the vessel and its activities.

An example of the format to use when reporting a sighting to FFA is at the bottom of this page. Please follow the format, and add any other comments at the end of the message.

Observer Name	Put first name first and last name last. Print name in full.
Vessel Name	Put vessel's full name. Names <u>must not</u> be abbreviated.
Observer Trip ID	Same on all Forms - issued to observer before leaving port.
Page of	If there is more than one page for the trip, number each page.

SIGHTED VESSEL OR AIRCRAFT

Be as thorough as you possibly can when filling this section of the form. Any small piece of information can assist in identifying the vessel. This is especially important if you can not see the name or call sign. If you can not get some information because it is not visible or impossible to work out, put a dash in the data field.

Date/Time	Ship's date / time at start of sighting or transfer activity (dd/mm/yy hh:mm)
Latitude dd°mm.mmm'	Take positions from the GPS.
Longitude ddd°mm.mmm'	Record in degrees (2 digits for latitude and 3 for longitude), minutes and to 3 decimal place fractions of minutes
N S & E W	It is very important to record if latitude is North or South of the equator by writing "N" or "S" beside the position. Also be sure to note longitude as East or West of the 180° line. These can also be confirmed on the GPS.
Name (of sighted vessel)	If possible name the vessel you sighted. If you can't see the name properly, try to get a few of the letters from the name.
International Call-sign	If possible get any call signs or numbers that are visible.
Flag	Try to find out the flag country - often written on stern.
Type Code	"Vessel and aircraft type codes " are on front of Form. E.g.: purse -seiner = 1; longliner = 2; etc.
Compass bearing (degrees) and Distance (nautical miles)	Check compass and radar for a bearing and an exact distance from the observer's vessel to the other vessel. Estimate the distance if the radar is not available.
Action Code (seen vess)	In this section the "action code" describes the activity the sighted (seen) vessel is involved in when it was observed. If unsure of the best code, describe the activity in "comments".
Photo Frame #	If taking a photo, record the camera's photo frame number.
Comments	Comments about the sighted vessel or aircraft that have not been covered on the form. (E.g., distinguishing features such as colour, hull design or shape, bridge position, etc.). Be as thorough as possible as this will help identify the vessel later, especially if you can not get a name or call-sign.

FISH TRANSFERRING, FISH DUMPING, BUNKERING by OBSERVER'S VESSEL

Other vessel name	Name of any other vessel that is involved in a transfer operation with the observer's vessel.	
International callsign	The call-sign that should be visibly painted on the other vessel	
Type Code	Use the "Vessel and aircraft type codes " on front of this form to describe what type of vessel is receiving the fish.	
FISH TRANSFERRED	SkipJack Weight	Total Weight of Skipjack that has been transferred
	Yellowfin weight	Total Weight of Yellowfin that has been transferred
	Bigeye Weight	Total Weight of Bigeye that has been transferred
	"Blank" Weight	Record the species code for any other type of species that are being transferred. Recording 'mixed' species is an option, especially on purse seiners.
	Action Code	See codes on front of Form.
Comments	Comment about the transfer activities that take place (e.g.: method used; problems; destination of the fish; etc.)	

CODES

Vessel & Aircraft type codes	To make recording easier, each type of vessel has a unique number code (see code table). Be careful using number codes.
Action Codes (host vess)	Here describe the activity of the observer's vessel. If with another vessel be sure to use a code that shows whether the observer's (host) vessel receives ("_R") or it gives ("_G") items. If more than one action is taking place record the most important (usually to do with fish transfer) in the "ACTION" column and the second action code in the comments column. <i>Host vessel = vessel that observer is on.</i> TR, TG - transferring fish between vessel holds <i>Use the "?R" codes if host vessel is receiving fish or items from another vessel.</i> SR, SG - set sharing - when vessel has too many fish after all wells are filled (usually from its last set) and another vessel is invited to brail the remaining fish from the its net. <i>Use the "?G" codes if the host vessel is giving fish or items to another vessel</i> BR, BG - bunkering - when one vessel takes fuel from another OR, OG - other - if vessels meet to transfer other items DF – dumping fish - because bad, damaged or too many
Flag Country Codes	Try to identify country that vessel comes from either by seeing the actual flag flying or by the home-port name on the stern.

Report Format Example.

To FFA Observer Co-ordinator

sighting - Jun. 23-1400Z- - **Pos.** 0512345S -15612233E *Moon-shadow* -Q2344

flag KR - **type 2** - **dir.** 180 - **dis** 3 **act** fi photo **Xtra large green stripe on hull.**

Regards. "observer name"

This explains that on 23rd June a Korean longline vessel was sighted fishing at the position with latitude: 05°12.345'S and longitude: 156°12.233'E. The name of the vessel is *Moonshadow* and its call sign is Q2344. It has a large green stripe on the hull and a photo has been taken by the observer.