# FAD/PAYAO and FLOATING OBJECTS INFORMATION RECORD

Form GEN-5

REVISED DEC. 2016 PAGE OF OBSERVER VESSEL **OBSERVER** TRIP ID NAME: NAM E: NUMBER:  $\mathbf{E}$ Comments / Change details Time Object Origin of Deployment latitude and longitude FAD as FAD FAD as Date Set No. ddd°mm.mmm'  $\mathbf{W}$ (from PS-2) number **FAD** date dd°mm.mmm' found lifted left YES / NO **FAD** materials net/mesh net/mesh Max est. FAD **FAD** FAD / Payao No. SSI SSI Buov Main materials siz.e **Attachments** size depth length width number and or markings seen trapped Y/N/U Y/N/U M M M cm cm Comments / Change details Deployment latitude and longitude FAD as FAD FAD as Date Time Origin of  $\mathbf{E}$ Object Set No.  $\mathbf{S}$ ddd°mm.mmm' W (from PS-2) number **FAD** dd°mm.mmm' found lifted left YES / NO FAD materials net/mesh net/mesh Max est. FAD **FAD Buov** FAD / Payao No. SSI SSI Main materials **Attachments** length and or markings size size depth width number seen trapped Y/N/U Y/N/U M M M cm cm Comments / Change details Origin of Deployment latitude and longitude  $\mathbf{E}$ Date Time Object FAD as FAD FAD as Set No. (from PS-2) dd°mm.mmm' ddd°mm.mmm' W number **FAD** found lifted left YES / NO Max est. FAD / Payao No. SSI FAD materials net/mesh net/mesh **FAD FAD Buov** SSI Main materials **Attachments** depth length width and or markings siz.e siz.e number seen trapped Y/N/U Y/N/U M M M cm cm Comments / Change details Date Time Object Origin of Deployment latitude and longitude E FAD as FAD FAD as Set No. dd°mm.mmm' S ddd°mm.mmm'  $\mathbf{W}$ (from PS-2) number **FAD** found lifted left YES / NO FAD materials **FAD** FAD / Payao No. SSI SSI net/mesh net/mesh Max est. **FAD Buov** Main materials size Attachments depth length width number and or markings trapped siz.e seen Y/N/U Y/N/U M M M cm cm

<u>Diagrams</u>- label with 'Object number'

#### FAD/PAYAO and FLOATING OBJECT INFORMATION RECORD

Complete a GEN-5 record for every activity code '9' or '10D' entered on a PS-2, related to any FAD or other floating object described in the 'Floating Object' list on the workbook codes page.

(except if for same object encountered unchanged within four hours of previous encounter)

**Observer name, Vessel name** - Print each name out in full. For example: an observer name = "John Smith"; and a vessel name = "Mahino No 8")

**Observer trip ID number**: - number issued by the authority that placed the observer.

Page of: Number "Form GEN-5"s throughout the trip as Page 1, Page 2, Page 3, etc. At end of trip put the last page number on every page.

For example if there are  $10 \times FAD$  Information Forms filled out then the first page will be "Page 1 of 10", the fourth page will be "Page 4 of 10" and the last page will be "Page 10 of 10".

**Date & Time** - Must match the PS-2 form time for the activity code related to this floating object. Use "Ship's Date" and "Ship's Time" on the ship's clock - the date and time used by crew onboard. Observers should set their watches to this date and time as soon as they board the vessel.

**Set Number** - If object is involved in a set during this encounter record the same Set No. that is recorded on the daily activity sheet (PS-2). If no set is made record a dash in this space.

**Object Number** - Give new (consecutive) 'Object Number' to each floating object. Start with 001. If that same object is recognised in future activities use the same 'Object Number' in the record. If it comes onboard it still gets an Object No. and if returned to water at same place, number stays the same, however if it goes to a different area it gets a new number and a new record is created.

Origin of FAD - Try to find out the origin of the object before this current encounter. Use the "Origin" code that best describes where the FAD or floating object came from. If you cannot find out where the FAD came from, use the code for "unknown". If origin not listed use "other" and describe in comments. Also use comments for additional details N.B. The difference between Code "5" or "6" and Code "7" is that the FAD in that codes 5 or 6 are used for will have a radio buoy still attached, whereas the FAD (or other floating object) will no longer have a buoy attached to it.

**Deployment date, latitude** and **longitude** - If deployment is not actually witnessed by observer efforts try to get this information from the vessel's records, if applicable. Otherwise enter dashes.

# FAD as Found, FAD lifted and FAD as Left

Shows what an object is when it is found and if it has changed by the time the vessel leaves it. N.B.: Complete the 'FAD as Found' field only if object was found in the water - if the object is a FAD being deployed for the first time then only record a dash in the 'FAD as found' field. Circle YES or NO to show if FAD was lifted from water at any time.

Watch for changes being made to any found floating object before the vessel leaves it adrift again. If no modifications were made to the object, the 'As found' and 'As Left' fields should be identical. If object is brought aboard vessel and moved to another area put a dash in the 'FAD as left' field. A new record will be created if that floating object is redeployed.

### FAD Materials - Main Materials, FAD Attachments and Net/mesh size

Most materials found in the main body (or platform) of floating objects and those commonly used for attachments under FADs have codes '1' to '17' in the list under 'FAD materials' on this form.

N.B.: some materials can be used as main material or as attachment materials

so the material codes amy be used twice - describing both the main and the attachment materials.

If many materials make up the body of a FAD, list up to 3 of them starting with the most abundant. If the object has a component not included in the list use other code "17" and describe in comments.

If not sure of the material use unknown code "10" and describe it, if possible.

If possible get diagonal mesh measurements of net used to make the platform and/or attachments

Max Est Depth (maximum estimated depth)Record the estimated depth (in metres) below the surface of the water of any objects, streamers or other equipment attached to the FAD (but not including the anchor rope or chain) at the time the object is found (or deployed, if the deployment is the reason for this record). If there are any attachments at all always make an estimate even if estimating depth is very difficult. - comment on the difficulty.

THE WCPFC recognises live whale sharks, marine mammals etc as FADs. Just dash through any data fields on the GEN-5 form that are not relevant if the FAD is a live animal.

# Fad Length & Fad Width

Record dimensions (length and width) of the man body of a floating object or FAD when it is found (or deployed if the deployment is the reason for this record).

If the object has an irregular shape or is made up of multiple components, imagine a box with the object in it and record the length and width dimensions of the imaginary box.

# Buoy number and FAD/PAYO Numbers and markings

Record any identification numbers seen on any radio buoy (or other buoy) that is attached to the floating object or FAD, or any ID numbers or other markings that can be seen on the FAD/Payao itself. If only part of an identification number can be seen then record the parts that can be seen and show question marks for letters or numbers that cannot be read (e.g. STV-76??3H)

**SSI seen** and **SSI trapped** - circle 'Y' = yes, 'N' = no; or 'U' = unknown to state if any **Species of Special Interest** (SSI) is seen near the object and again to state if any SSI is trapped, whether with webbing, ropes, cloth, buckets, between the bars in a rack or other.

NB - use 'N' only if top of FAD (in water) and attachments (when FAD is lifted) are clearly seen.

Write the name of the SSI species in the Comments area and be sure to fill in a GEN-2 form.

#### Comments / Change details

Record any information that will help identify a FAD or floating object and any information that can help understand why the FAD or floating object works well or doesn't work well. If a FAD has been changed describe the changes. with notes and refer to more description that are written in the observer's trip report and/or daily journal.

**Diagrams** - A drawing of an object can be very helpful.