SPC / FFA REGIONAL STANDARD ARTISANAL TUNA FORM ART-1 FAD: DEPLOYMENT REGISTRY (pg1)

COUNTRY: ISLAND: DISTRICT OR PROVINCE: VILLAGE: FAD NAME, LOCATION, BATHYMETRIC and DEPLOYMENT INFORMATION DEPLOYMENT LOCATION (this is the same as TUF-ART's "area fished") DEPLOYMENT DATE (YYYY/MM/DD): FAD NAME AND NUMBER: ESTIMATED DATE THAT FAD WAS LOST (YYYY/MM/DD): LATITUDE (DD° MM.MMM N/S): DEPLOYMENT DEPTH (m): LONGITUDE (DDD° MM. MMM E/W): DISTANCE FROM SHORE (m): FAD DETAILS FAD TYPE: **NEARSHORE NEARSHORE** OFFSHORE LAGOON OFFSHORE OTHER (circle one)→ SURFACE SUBSURFACE SURFACE IF OTHER PLEASE SPECIFIY ... FAD DESIGN: INDIAN OCEAN SPAR BUOY BAMBOO RAFT CUSTOM (circle one)→ FAD FLOATING ELEMENTS (if INDIAN OCEAN DESIGN) NUMBER OF PRESSURE FLOATS USED: NUMBER OF PURSE SEINE FLOATS USED: FAD MOORING ROPE FLOATING ROPE LENGTH (m): FLOATING ROPE DIAMETER (mm): FLOATING ROPE TYPE: FLOATING ROPE - NO. OF STRANDS: SINKING ROPE DIAMETER (mm): SINKING ROPE TYPE: SINKING ROPES - NO. OF STRANDS: SINKING ROPE LENGTH (m): AGGREGATOR TYPES: COCONUT FOND NONE BAMBOO **NETTING** PLASTIC STRAPS OTHER (circle one or more)→ NUMBER OF FLOATS: PRESSURE RATING OF FLOATS (m): SUPPLEMENTARY BUOYANCY USED YES / NO LENGTH OF CHAIN (m): DIAMETER OF CHAIN (mm): FAD ANCHORING SYSTEM ANCHOR TYPES: DISCARDED GRAPNEL **ANCHOR** CEMENT DRUMS CEMENT BLOCK OTHER (circle one or more)→ MACHINERY ANCHOR WEIGHTS (record the weight in kg)→ FAD CONNECTING PARTS NUMBER OF SWIVELS USED: SIZE OF SWIVELS (mm): NUMBER OF SHACKLES USED: SIZE OF SHACKLES (mm): NUMBER OF THIMBLES/ CONNECTORS SIZE OF THIMBLES/CONNECTORS (mm): OTHER CONNECTORS USED: OTHER CONNECTORS USED: USED:

Rev. Dec 2016 FAD: DEPLOYMENT REGISTRY FORM ART-1(pg1)i

Country: Record the full name of the country where the FAD was deployed.

Island: Record the full name of the island where the FAD was deployed, if different to country name.

District or Province: Record the name of the district or province off where the FAD was deployed.

Village: Record the name of the closest village to where the FAD was deployed (if appropriate).

FAD NAME, LOCATION, BATHYMETRIC and DEPLOPYMENT INFORMATION

Deployment Location: Record the area the FAD was deployed into. This must be the same as the TUF-ART "area fished". A FAD is considered as a fishing area in TUF-ART, but the island, region, area will aslo be added to the database. For more information consult the Artisanal Monitoring Guide.

FAD Name and Number: Record the agreed name of the FAD and its number. It is best to have and to refer to a national naming system for FADs before doing this.

Latitude: Record the FADs latitude position in degrees, minutes and decimal minutes. Note if the position was north or south of the equator.

Longitude: Record the FADs longitude position in degrees, minutes and decimal minutes. Note if the position was east or west of the 180th meridan.

Deployment Date: Record the date the FAD was first deployed using the day/month /year format.

Estimated Date that the FAD was lost: When releveant, record the date the FAD was lost.

Deployment Depth: Record in meters the total depth of the water column where the FAD was deployed.

Distance from Shore: Record in meters the distance the FAD was deployed away from the shore line

FAD DETAILS

FAD Type: Circle one option to show what type of FAD was deployed.

FAD Design: Circle one option to show what FAD design was used.

FAD FLOATING ELEMENTS (if Indian Ocean Design)

Number of pressure floats used: Record the total number of pressure floats used.

Number of purse-seine floats used: Record the total number of purse-seine floats used.

FAD MOORING ROPE

Floating Rope Length: Record in meters the total length of the upper mooring rope.

Floating Rope Diameter: Record in millimeters the upper rope's diameter.

Floating Rope Type: Record the type of rope used in the upper moorings (e.g. nylon e.t.c)

Floating Rope - no of strands: Record the number of strands in the mooring rope (e.g 3-strand, 8-strand e.t.c)

Sinking Rope Length: Record in meters the total length of the lower section of the mooring rope.

Sinking Rope Diameter: Record the diameter in millimeters of the lower section of the mooring rope.

Sinking Rope Type: Record the type of rope used in the lower section of the moorings (e.g XXXXX).

Sinking Rope - No of strands: Record the total number of strands in the lower section of the rope. (e.g 12-strand e.t.c)

Aggregator Types: Circle one or more to indicate the type of material(s) attached to the FAD.

Supplementary Buoyance Used?: Circle Yes or No to indicate if extra buoyancy was added the FAD or not.

Number of floats: Record the total number of floats that were added to the top section of the mooring rope.

Pressure Rating of Floats: Record the pressure rating of the floats in meters

Length of Chain: Record in meters the total length of the chain that links the buoy to the upper mooring rope.

Diameter of Chain: Record the diameter of the chain that links the buoy and upper mooring rope in millimeters.

FAD ANCHORING SYSTEM

Anchor Types: Indicate by circling one or more of the options which type of materials were used as anchors.

Anchor Weights: For any circled anchor type indicate the total weight of the anchor type in kilograms.

FAD CONNECTING PARTS

Number of swivels used: Record the total number of swivels used (swivels are normally placed between the chain and the rope).

Size of Swivels: Record in millimeters the size of the swivels.

Number of Shackles used: Record the total number of shackles used (normally placed between all connections).

Size of Shackles: Record the size of the shackles in millimeters.

Number of Thimbles/Connectors used: Record the total number of thimbles (or connectors) that have been used.

Other Connectors Used: Record the name(s) of any other types of connectors that have been used (rope connector, hardware connectors etc).

^{**} See the Artisanal Monitoring Manual for more explanation on any of the equipment mentioned on this form **