

SPRFMO IV REPORT – ANNEX F

SQUID JIGGING AND POTTING FISHING ACTIVITY

**Standards for the collection, reporting, verification and exchange of data
September 2007**

With regard to the fishing vessels flying their flag and fishing for non-highly migratory fishery resources in the Area -

1. Data on fishing activities and the impacts of fishing

Participants are to develop, implement and improve systems to:

- (a) Ensure that data on fishing activities are collected from vessels according to the operational characteristics of each fishing method.
 - (i) For squid jigging Participants are to collect the data described in annex 1;
 - (ii) For potting methods Participants are to collect the data described in annex 2.
- (b) Ensure that data to assess the impacts of fishing on non-target and associated or dependant species are collected from vessels.
- (c) Compile data on fishing activities and the impacts of fishing and provide these in a timely manner to the interim Secretariat of the proposed South Pacific Regional Fisheries Management Organisation (SPRFMO). Such data are to be provided in sufficient detail to facilitate effective stock assessment. Participants will provide by the 30th September, their previous (January to December) year's data on fishing activities and the impacts of fishing.

Annex 1

Standard for squid jigging fishing activity data

1. Data are to be collected on a daily basis
2. The following fields of data are to be collected:
 - (a) Vessel flag
 - (b) Vessel name
 - (c) Vessel call sign
 - (d) Registration number of vessel
 - (e) Date of fishing activity
 - (f) Position at start of drift (1/10th degree resolution)
 - (g) Position at end of drift (1/10th degree resolution)
 - (h) Echo Sounder (Yes/No)
 - (i) Number of crew
 - (j) Number of single jig machines
 - (k) Number of double jig machines
 - (l) Number of jigs per line
 - (m) Operating depth
 - (n) Total deck light power (kW)
 - (o) Total hours fished
 - (p) Catch retained on board by species in live weight
 - (q) An estimation of the amount of living marine resources discarded by species if possible
 - (r) Were any marine mammals, seabirds or reptiles caught (Yes/No)

Standard for potting activity generator

1. Data are to be collected on an un-aggregated (set by set) basis
2. The following fields of data are to be collected:
 - (a) Vessel flag
 - (b) Vessel name
 - (c) Vessel call sign
 - (d) Registration number of vessel
 - (e) Set start date
 - (f) Set start time
 - (g) Set end date
 - (h) Set end time
 - (i) Start of set position (1/10th degree resolution)
 - (j) End of set position (1/10th degree resolution)
 - (k) Intended target species
 - (l) Depth at start of set
 - (m) Depth at end of set
 - (n) Type of pots
 - (o) Total number of pots set
 - (p) Type of bait used
 - (q) Catch retained by species in live weight
 - (r) An estimate of the amount of living marine resources discarded by species if possible
 - (s) Were any marine mammals, seabirds or reptiles caught (Yes/No)