



**THE FAD MANAGEMENT OPTIONS
INTERSESSIONAL WORKING GROUP
FOURTH SESSION**

EMAIL COOMUNICATION

1 October – 17 November 2020

PNA FAD LOGSHEET

FADMO-IWG-04-2020/IP-01

PNA



WCPFC FAD MANAGEMENT OPTIONS INTERSESSIONAL WORKING GROUP

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INFORMATION PAPER: PNA FAD LOGSHEET

A. Background

1. This note describes changes to the PNA requirements for reporting of FAD data by vessel operators licensed to fish in PNA waters. The changes are specifically designed for reporting of FAD data to PNA FIMS, but they may also contribute to the development of requirements for additional FAD data to be provided to the WCPFC.
 2. The changes to the PNA requirements for reporting of FAD data by vessel operators described in this note respond to 2 initiatives:
 - a) Agreement among PNA Members there was a need to enhance the provision of FAD data by vessel operators for the management of FADs and fishing on FADs in PNA waters through e-reporting, including data on buoys on board, deployed and retrieved linked to the PNA FAD Buoy Register, and on FAD design and construction.
 - b) Agreement at WCPFC12 that:
 - “...vessel operators should provide data on FADs covering the following two major areas:*
 - a. FAD design and construction of FAD to be deployed or encountered (materials, electronics, size etc)*
 - b. FAD activity (deploying, retrieving, setting, visiting, loss etc).*
- where in addition: *“The Commission noted the FADMgmtOptions-IWG recommendations that:*
- i) the FAD data fields to be reported by vessel operators should be based on the WCPFC ROP Minimum Standard Data Fields and the data fields collected by other RFMOs;*
 - ii) data collected by observers on FADs can be used for verification of FAD activities of vessels;*
 - iii) the FAD data should be provided to the Commission via flag State electronically using appropriate systems such as FAD e-logbooks or information systems such as PNA iFIMS etc.*
3. The new PNA requirements for reporting of FAD data by vessel operators are in the process of being trialed before becoming a license condition for purse seine vessels licensed to fish in PNA waters. They are currently available to PNA licensed vessels through PNA FIMS.
 4. Since over 90% of the industrial FAD sets in the WCPO (excluding Indonesia and Philippine domestic FAD fisheries) are made in PNA waters and PNA requires full trip reporting by licensed vessels, the

new PNA reporting requirements will substantially cover the WCPO tropical tuna industrial FAD fishery.

B. Discussion

5. The new PNA reporting requirements include five major changes to current FAD-related reporting requirements for vessel operators:
 - a) Adding a trip buoy inventory
 - b) Adding Buoy ID to FAD set data
 - c) Increasing the detail on FAD activities
 - d) Adding information on FAD design and construction
 - e) Linking the FAD Buoys to the PNA FAD Buoy Register
6. The new PNA reporting requirements follow the proposals by the then FADMO-IWG Chair in WCPFC-SC12-ST-WP-08 that were developed through joint work by SPC, WCPFC Secretariat and the FAD IWG Chair. Those in turn are largely based on the Regional Observer GEN-5 form (FAD/Payao and Floating Objects Information Record) with some reference to the PS-2 form (Regional Purse Seine Observer Daily Log), PNA needs related to FAD/Buoy Tracking, and forms from other RFMOs and Spain.
7. In addition, PNA appreciates the substantial contributions of the American Tunaboat Association, Forum Fisheries Agency, International Seafood Sustainability Foundation, Pew Charitable Trusts and the Pacific Community Oceanic Fisheries Programme to this work. However, the responsibility for the final specification of the new reporting requirements lies with the PNA Office.
8. The new PNA reporting requirements have been incorporated into PNA FIMS by FIMS Inc, a wholly PNA-owned software development company. The new requirements have been implemented in FIMS by an iFIMS eForms Android App. Use of the App is described in the FIMS User Guide for FAD's and FAD Activity.
9. PNA expects that there will be consequential changes to some observer/ROP fields, mainly deleting the FAD design and construction details except to the extent that those might be required to monitor compliance with any WCPFC requirements relating to bio-degradable and non-entangling FADs.

C. Conclusion

10. FAD Management Options Intersessional Working Group participants are invited to note the new PNA requirements for reporting of FAD data by vessel operators licensed to fish in PNA waters .