

Proposed Minimum FAD Logbook Data Fields

SC21 Scientific Committee – 21st Regular Session

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Presented by: FADMO-IWG Chair

SC21-ST-WP-07

Purpose of the Paper

- **Present proposed minimum FAD logbook data fields**
- **Seek SC21's review and endorsement**
- **Ensure fields support:**
 - ✓ Stock assessments
 - ✓ Bycatch monitoring
 - ✓ Evaluation of FAD impacts
- **Feedback to help finalize FAD logbook**

Background

- WCPFC12 (2015): agreed on FAD data reporting by vessels
- PNA implemented reporting in 2022
- SC19 and SC20: supported and refined proposed fields
- TCC20 & FADMO-IWG: further review and development
- 2025: priority task of FADMO-IWG to finalize logbook data fields to be recorded by vessel operators

Summary Table: Data Categories

Category	Data Fields
Trip-Level Information	Vessel name, departure date
FAD Activity	Date, time, latitude, longitude; activity code/type
Buoy Information	Attached (Y/N), manufacturer serial number, make/model, type, operator, lifted (Y/N)
General FAD Info	ID or markings, origin of FAD, how FAD was found, type as found / left, lifted (Y/N), deployment date & location
Raft Design & Materials	Raft design, main & secondary materials (%), wrapping, buoyancy devices, mesh size, floating structure dimensions, condition
Hanging Structure	Dimensions & length, type, appendages (%), attractors, weights, mesh size, condition
Species of Special Interest (SSI)	Entangled or observed (Y/N), species code, number, estimated weight
General Comments	Any additional comments

Trip-Level & FAD Activity Info

**Vessel Name &
Departure Date**

**FAD Activity
details:**

- Date & Time

- Location
(lat/long)

- Activity type
(e.g., deploying,
retrieving)

Buoy & General FAD Information



Buoy Information:



- Attached Y/N



- Serial No., Model, Type, Operator



General FAD:



- ID or Markings



- Origin, How and Type (found / left)



- Deployment date & location

Raft & Hanging Structure

A line drawing of a raft made of logs, with a campfire on board. The raft is on water, and there are some small items like a box and a stick on it.

Raft Design & Materials:

A large blue arrow pointing downwards from the 'Raft Design & Materials' section to the 'Hanging Structure' section.

Raft design, main & secondary materials
Wrapping, buoyancy devices, mesh size
Floating structure dimensions, condition

Hanging Structure:

Dimensions & length
Appendages & attractors
Weights & condition

Species of Special Interest & Comments

SSI Entanglement:

- Yes/No
- Species code, number, weight

General Comments:

- Open field for additional observations

Recommendations for SC21

1

**Review and
endorse
proposed
data fields**

2

**Ensure
scientific
adequacy for:**

- Stock assessments
- Bycatch monitoring
- FAD impact evaluation

3

**Provide
further
feedback to
FADMO-IWG
if needed**

References & Links

Related documents:

- [SC20-ST-WP-06](#)

- [TCC20-2024-18](#)

Chair's
Summary
Report: [SC21-EB-WP-06](#)

Thank you!