



Fish Aggregation Device (FAD) Management Policy

Effective 1 January 2023, National Fisheries Development Ltd. commits to requiring its vessels to apply the following best practices for FAD management identified in ISSF Technical Report 2023-10, which updates ISSF Technical Report 2019-11, '*Recommended Best Practices for FAD management in Tropical Tuna Purse Seine Fisheries*', noting that NFD exclusively deploys anchored FADs within Solomon Islands waters:

1. Comply with flag state and RFMO reporting requirements for fisheries statistics by set type

- Filling out completely and accurately the logbooks, including FAD logbook information, by set type required by the WCPFC and submitting them by electronic reporting to the required authority.
- 100% observer coverage on all fishing trips through the national observer program operated by the Solomon Islands Ministry of Fisheries and Marine Resources (MFMR).
- Collecting data on the number of active FADs and FAD activity if/as required by WCPFC and/or MFMR and submitting them to the required authority/ies.

2. Voluntarily report additional FAD buoy data for use by RFMO science bodies

For anchored FADs used by NFD:

- Report one anchored FAD deployment/position data to the relevant RFMO science bodies and/or SPC and/or MFMR, with a maximum time lag of 90 days (not more than one position is required, except if and when an AFAD is removed/lost.) And, if reporting to SPC or MFMR, we shall request that this data be made available to the relevant RFMO for scientific purposes.

In the event NFD deploys drifting FADs:

- Report FAD position and FAD echosounder biomass data to the Secretariat of the Pacific Community (SPC) and/or MFMR, with a maximum time lag of 90 days.
- Data submissions will include vessel names and IMO numbers, with a request to SPC/MFMR to make these data available to WCPFC for scientific purposes.
- Deployments should be identified in the data submissions, when possible.

3. Support science-based limits on the overall number of FADs used per vessel and/or FAD sets made

In the event NFD deploys drifting FADs:

- Abiding by the limit of active number of drifting FADs adopted by the WCPFC.
- Deploying only drifting FADs with satellite tracking buoys.
- Abiding by the drifting FAD time area closure established by the WCPFC.

4. Use only non-entangling FADs to reduce ghost fishing

- Deploying or redeploying fully non-entangling FADs, without any netting in any components, including both the raft and tail, in accordance with WCPFC requirements and the *ISSF Guide for Non-Entangling FADs*.
- Retrieval of any encountered pre-existing non-fully non-entangling FAD (whether a set is made or not), where practicable.

5. Mitigate other environmental impacts due to FAD loss including through the use of biodegradable drifting FADs and FAD recovery policies

- Participating in FAD recovery programs that include the participation of the Secretariat of the Pacific Community and/or coastal states, national scientists and/or ISSF scientists to monitor experimental design.

In the event NFD deploys drifting FADs:

- Studying the feasibility of using drifting FADs with only biodegradable material in their construction except the flotation structure of the raft.
- Studying the feasibility of deploying simpler and smaller FADs.
- Participating in research to determine FAD deployment areas that have a high risk of stranding, by providing historical track data to the Secretariat of the Pacific Community.
- Participating in trials of biodegradable drifting FAD designs that include the participation of the Secretariat of the Pacific Community and/or coastal states, national scientists and/or ISSF scientists to monitor experimental design.

For silky sharks (the main bycatch issue in FAD sets) implement further mitigation efforts

- Applying Best Practices for safe handling and release of sharks and rays brought onboard.

This policy applies to the following vessels which are owned/controlled by National Fisheries Development Ltd.:

Solomon Pearl, Solomon Opal, Solomon Ruby, Solomon Emerald, Solomon Jade, Solomon Amber, Solomon Diamond

1 January 2023; updated 27 March 2024; updated 18 March 2025; updated 18 November 2025;



Russell Dunham
General Manager

Appendix with vessel details

VESSEL NAME	IMO#	GEAR
SOLOMON AMBER	8748361	PS
SOLOMON PEARL	9211171	PS
SOLOMON OPAL	9212319	PS
SOLOMON RUBY	9212307	PS
SOLOMON JADE	9211183	PS
SOLOMON EMERALD	9212292	PS
SOLOMON DIAMOND	1027524	PS