

## **Highlights –**

1. Logbook data collection activities ongoing;
2. Vessel registration activities ongoing;
3. Community surveillance programs investigated; and
4. Trainings held to increase tuna product quality.

**Sea Delight's FIP Membership and Contribution** – Sea Delight, LLC specifically engages its supply chain in FIP activities for handline caught yellowfin tuna. Sea Delight officially joined the Seafood Savers program in October 2010 as a prerequisite for FIP participation. Seafood Savers is a program led by WWF Indonesia (WWF-ID) that engages seafood businesses to work in and promote sustainable fisheries. Sea Delight's activities to improve yellowfin tuna fisheries in Sendang Biru (also formerly in Kupang-Alor) are a subset of the national Indonesia tuna FIP activities being conducted at the local level. Sea Delight's ongoing participation in the FIP and membership in the Seafood Savers program is conditional upon satisfactory completion of activities outlined by Seafood Savers. Detailed below are activities that Sea Delight has implemented:

## **2014-2015 Sea Delight FIP Activities –**

1. **Logbook Data Collection** - Improving data collection quality is an ongoing activity and fishermen have continued to reach out to Sea Delight for further assistance with logbook protocols. Assistance was provided to help fishermen in Sendang Biru differentiate between bigeye and yellowfin tuna in the data recording process.
  - a. **FIP Action Supported** - Data collection activities support the extension of management activities to the local level and contribute to the development of tuna-specific management plans. Outreach and training activities with fishermen support the education of fishermen on management, bycatch, and ecosystem interactions.
  - b. **Importance** - Logbooks collect important fishery data needed to improve tuna management. These activities establish a baseline for future tuna management measures and strengthen relations with government and fishermen.
2. **Vessel Registration** - Sea Delight continues to assist the regional fisheries office in Sendang Biru, East Java in fishing vessel registration. At start of 2014, only 116 boats of 400+ vessels were registered. By end of year the regional fisheries office reported that all vessels were either registered or signed up for and involved in the registration process. The regional fisheries office also reported that any vessel



unloading fish (regardless of home port) in Sendang Biru that was not registered would be penalized and forced to enter registration process.

- a. **FIP Action Supported** - Vessel registration activities aid the creation of effective management measures that take into account the full capacity of the fishing fleet and support the extension of management activities to the local level.
  - b. **Importance** - Active collaboration with local government involves Sea Delight in the decision-making process and consolidates decision-making and consultation activities with the Indonesian Tuna Commission and the Forum on Fishery Resources Utilization Management. This activity is ongoing.
3. **Community Surveillance Programs** – Sea Delight is investigating how community surveillance programs can play an effective role in the management of tuna resources. Existing community surveillance programs only monitor mangrove areas, far away from the offshore tuna grounds (Fisher, 2015).
- a. **FIP Action Supported** – The eventual extension of community surveillance programs to the offshore tuna grounds would support the action of strengthening community based management systems for handline and other coastal fisheries.
  - b. **Importance** – Surveillance of offshore fishing activities to prevent IUU fishing demonstrates effective fishery management measures and contributes to the long-term health of the stock.
4. **Improving Tuna Quality** - Sea Delight has continued outreach activities with fishermen in Sendang Biru to increase tuna quality through improved handling methods.
- a. **FIP Action Supported** - Although not explicitly expressed within the Seafood Savers or national FIP action plans, improvement of product quality is economically and socially beneficial to small-scale fishermen in Sea Delight’s supply chain.
  - b. **Importance** - Increases in revenue builds trust between Sea Delight and Indonesian fishermen and provides motivation for continued participation in the FIP.

**Sea Delight Next Steps** – WWF-ID has recommended a draft set of next steps for consideration by Sea Delight. While not final and still need to be discussed with Sea Delight, the draft set of recommended next steps provide insight into areas that Sea Delight can focus improvement efforts and financial resources within its supply chain. Focal areas include:

1. Implement the tuna National Plan of Action (NOPA) related to industrial compliance measures; and
2. Recording data regarding endangered, threatened, and protected species bycatch.

