

## Trip 5-7<sup>th</sup> FAD

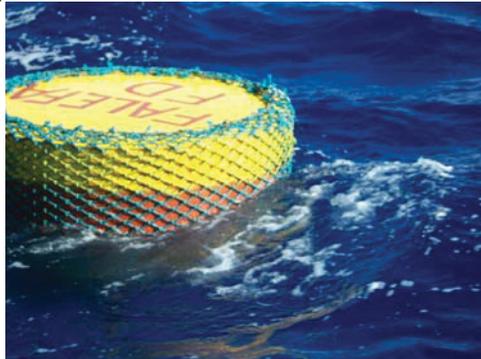
# OFFSHORE ULMASAO

## Falefa FAD Deployment on Friday the 19<sup>th</sup> of March, 2010

The FAD, after and during the setting out of the deployment operation



The setting out & after deployment



### **Objectives:**

- Early recovery after the tsunami impact
- Relieve fishing pressure on inshore resources (reef & lagoon);
- Assist subsistence, artisanal and commercial fishermen with boats to increase their catch and reduce their operating costs;
- Improve safety at sea as fishermen are going to know locations to fish and there are likely to be other fishermen in the area;

- Increase food security by allowing those with boats to fish around the FADs, thus leaving more fish in the lagoon for those that do not have boats.

### **People onboard:**

Toetu Pesaleli	Skipper (SFO-Offshore)
Mose Topeto	FAD observer (SFO-Offshore Data analyst)
Michael Forsyth	Crew (FA-Offshore)
Ken Koneferenisi	Crew
Vanu Tuailmafua	Crew
Tafuna Tafuna	Crew

### **Taken Onboard (others)**

- 1 cooler of ice to preserve food
- \$100 assorted food (\$200 is put aside to be used for the next FAD monitoring & maintenance trip)
- FAD materials
- Safety equipments

### **Friday 19<sup>th</sup> March 2010**

FV Ulimasao departed Fisheries wharf on Friday morning 19<sup>th</sup> March at 10.30am to deploy a SPAR FAD for Falefa and Fagaloa offshore area. There were six people onboard listed in this report who carried out the deployment mission. The vessel engines were running very well despite the weather was in a moderate rough condition. We arrived at 1600hr (0400pm) at the designated location and carried out a short survey up north and down south determining a suitable sea floor for the anchor.

Within a quarter of an hour afterwards, the proper sea bottom was detected at **400 meters depth, range of 4.7 nautical miles north,north east of Falefa**. The deployment operation was safely executed by our collective team effort even-though everybody felt uncomfortable with the rough sea.

Photos were taken witnessing an excellent floating appearance of Falefa SPAR FAD.

At 1650hr we proceeded to Apia and arrived securely at 1945hr. On our arrival, wooden mounting forms were removed from the boat and safely taken onshore. The boat was well moored to the wharf before we knocked off for the night.

**Brief Summary:**

Date and Time departed: Friday-19/03/2010-1030hr  
Date and Time arrived back to Apia Friday-19/03/2010-1930hr

Engine reading hours

Port: 7960.4	Starboard:8080.7	Arrival
7948.7	8068.9	Departure
<hr/>	<hr/>	Used hrs
11.7	11.8	

Fuel consumption

Port: 580	Starboard:580	Dept
500	500	Arr
<hr/>	<hr/>	160 litres
80	80	

Prepared by: Toetu Pesaleli (skipper)  
Senior Fisheries Officer  
OFFSHORE