

SUBMERSIBLE DIVE REPORT

MAKALI'I _____ PISCES V

Pilot <u>T. Kerby</u>	Wt. _____	Dive Number <u>P5-037-196</u>
Observer <u>L. Mullinsaux</u> <u>C. Fuller</u>	Wt. _____	Date <u>9/28/87</u>
Observer Title/Affil. <u>Woods Hole</u> <u>Oceanographic Institute</u>		Time of Dive <u>0950</u>
Dive Location <u>Cross Seamount</u>		Time of Surface <u>1540</u>
Lat. _____ Long. _____		Time Submerged <u>5:50</u>
Purpose: <u>Research</u> Training Demo		Time Thru Last Dive <u>169:12</u>
Other _____		Total Time to Dive <u>175:12</u>
Special Equip.:		Dive Depth <u>425m (1395')</u>
Camera (type) <u>Cyrex TVP-C 51T</u>		Water Depth <u>425m</u>
Manipulator <input checked="" type="checkbox"/>		Water Temp. <u>8.6°C</u>
Other <u>CTD</u>		Visibility <u>60'</u>
		ABT # at Neutral _____

Dive Results/Remarks: Land on a flat rock outcrop and sand bottom. Tracking pinger to substrate site. 1200 Locate site. Recover 6 out of 8 substrates. Unable to locate remaining two. Deploy alabaster substrates. Basket comes loose. Recover basket. Recover current meter. Surface. Divers recover basket and substrates on surface.

Equipment Deficiencies: None

Pilot <u>Terry R. Kerby</u>	Date <u>9/28/87</u>
Ops. Mgr <u>Terry R. Kerby</u>	Date <u>9/28/87</u>