

SUBMERSIBLE DIVE REPORT

MAKALI'I

PISCES V

Pilot <u>T. Kerby</u>	Wt. _____	Dive Number <u>G-165</u>	P5-006
Observer <u>D. Foster</u>	Wt. _____	Date <u>June 4 1987</u>	
Observer Title/Affil. <u>HURL</u>		Time of Dive <u>1400</u>	
		Time of Surface <u>1557</u>	
Dive Location <u>N. of Rabbit Island</u>		Time Submerged <u>1:57</u>	
Lat. _____	Long. <u>HI.</u>	Time Thru Last Dive <u>8:17</u>	
Purpose: Research <u>Training</u> Demo		Total Time to Dive <u>10:14</u>	
Other <u>Piscis II test dive.</u>		Dive Depth <u>1056 ft.</u>	
Special Equip.:		Water Depth <u>1056 ft</u>	
Camera (type) <u>TVP</u>		Water Temp. _____	
Manipulator <input checked="" type="checkbox"/>		Visibility <u>60'</u>	
Other _____		ABT # at Neutral <u>200lbs.</u>	

Dive Results/Remarks: Test dives with Piscis II and LRT-30-A.
Land on a soft sandy bottom in 825'. Moving north East
down slope. Barren sandy bottom. Sub maneuvers very well across
bottom with adjustments to thrusters & battery boxes.
Leave the bottom from 1056'. Seas calm. Make a
semi normal recovery. Trim weight meter is stuck so I must guess at
water weight in trim tank. Sub is very heavy. Must power up and down
to get to LRT.

Equipment Deficiencies: Trim meter indicates that indicator in trim tank is stuck.

Pilot <u>T. Kerby</u>	Date <u>6/4/87</u>
Ops. Mgr <u>T. Kerby</u>	Date <u>6/4/87</u>