

PISCES V DIVE REPORT

Pilot Terry Kerby Wt. \_\_\_\_\_  
 Observer CO-Pilot Tym Catterson Wt. \_\_\_\_\_  
 Observer Title/Affil. HURL Sub ops.

Dive # PV-339  
 Date Sept. 17, 1997

Observer \_\_\_\_\_ Wt. \_\_\_\_\_  
 Observer Title/Affil. \_\_\_\_\_

Dive Location Mamala Bay. Off of Sand Is.  
 Lat. 21°16.9'N Long. 157°53.4'W  
 Purpose: Research Training Demo  
 Other: ABS checkout dive. Pilot training.  
 Special Equipment:  
 Camera (type) Panasonic, Photosea, Sony (digital)  
 Manipulator Titan, Hyco  
 Other \_\_\_\_\_  
 Support Vessel R/V Kaimikai-O-Kanaloa

Time of Dive 1042  
 Time of Surface 1230  
 Time Submerged 1:48  
 Time Thru Last Dive 2076:05  
 Total Time to Dive 2077:53  
 Dive Depth 200m  
 Water Depth 200m  
 Water Temp. 15.9°C @ 200m  
 Visibility 15m  
 ABT # at Neutral 214 lbs  
 Captain Bob Hayes

Dive Results/Remarks: 1105 Lend on a flat sandy bottom in 66m.  
Jettison descent weights for neutral buoyancy and begin  
 to run to the SSW. Sonar test in sounding mode good.  
Tracking and communications good.  
1141 119m come to a sharp drop in bottom terrain at a  
 depth of 120m to the south. Move SSW and descent to  
 a depth of 200m. All systems functioning normally.  
1158 Leave the bottom from a depth of 200m.  
1212 On the surface. Make a normal recovery.

Equipment Deficiencies: still camera strobe not firing.

Pilot Terry Kerby  
 Ops. Mgr. T. Kerby

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