

PISCES V DIVE REPORT

Pilot C. Holloway Wt. \_\_\_\_\_  
 Observer Chris Kelley Wt. \_\_\_\_\_  
 Observer Title/Affil. HURL Biologist

Dive # PV-492  
 Date August 24, 2002

Observer Rachel Shackelford Wt. \_\_\_\_\_  
 Observer Title/Affil. Data mgr. HURL

Time of Dive 0948  
 Time of Surface 1442  
 Time Submerged 4:54  
 Time Thru Last Dive 31 37:24  
 Total Time to Dive 3142:18  
 Dive Depth 421m  
 Water Depth 421m  
 Water Temp. 16.5°C @ 200m  
 Visibility \_\_\_\_\_  
 ABT # at Neutral \_\_\_\_\_  
 Captain Ross Barnes

Dive Location Defense Area Pearl Harbor Entrance

Purpose:  Research  Training  Demo

Other: \_\_\_\_\_

Special Equipment:

Camera (type) Sony Digital Ros B/W & Color

Manipulator Hyco ; Titan

Other \_\_\_\_\_

Support Vessel R/V Kaimikai o Kanaloa

Dive Results/Remarks: Two SUB test trials. 1008 on the bottom (411m).

Pinger test from Pisces II to Pisces I. Determine bearing to Pisces II to be 310°. Pisces II tracks to Pisces I. We sight PIV's lights to NW and sight the sub at 1030. 1041 moving to the NW trailing PIV on their port quarter. 1117 At 388m located North of primary target. 1120 Begin moving to the southwest to 400m and change course to SE. 1147 (401m) Begin moving to WNW. 1205 (405m) at a rock outcropping continue to NW. 1224 (400m) come to small outcrop and continue to NW. 1303 (378) come to twin rocks. 1319 (362m) come to remains of plane (wings) and begin moving to SE. 1355 (400m) turn to the North and then turn to W (1428). 1435 (385m) turn to south 1450 (417m) stop at two large outcroppings and turn to E. 1512 (421m) move to north and turn west at 1523 (398m). 1601 (392m) come to LCU. 1620 (383m) Leave the bottom from 383m.

Equipment Deficiencies: Normal Recovery

Pilot C. Holloway

Date 8/31/2002

Ops. Mgr. J. Kirby

Date 9/2/02