

PISCES V DIVE REPORT

Pilot C. Holloway Wt. _____
 Observer C. Kelley Wt. _____
 Observer Title/Affil. Biologist HURL

Dive # PV-494
 Date August 28, 2002

Observer R. Shackelford Wt. _____
 Observer Title/Affil. Data mgr. HURL

Time of Dive 09:26
 Time of Surface 15:59
 Time Submerged 6:33
 Time Thru Last Dive 3143:07
 Total Time to Dive 3149:40
 Dive Depth 405m
 Water Depth 405m
 Water Temp. 10.2° at 300m
 Visibility _____
 ABT # at Neutral _____
 Captain Ross Barnes

Dive Location Pearl Harbor Defense Area

Purpose: Research Training Demo

Other: _____

Special Equipment:

Camera (type) Sony digital: Ros B/w & color

Manipulator Hyco Titan

Other _____

Support Vessel R/V Kaimikai @ Kana'oa

Dive Results/Remarks: (0949) On the bottom at 401m. Can see
 PIV lights to the N. PIV moves away to test Pinger
 tracking on PIV. 1012 Begin tracking PIV to NE and
 PIV on course 060. Cut polypro lines on front of PIV basket
 as part of submersible rescue exercise. 1023 Begin moving to
 NW behind PIV. 1042 (375) move to west. 1053 (369m)
 moving to SW. 1103 (384m) come to big rock 14m long oriented NW-SE.
 1109 (380m) begin moving to NW. 1124 (361m) PIV encounters slight entangle-
 ment with heavy cable. PIV begins to move into position to help.
 1146 PIV frees itself & begin moving to SW (370m). 1203 (396m)
 At a rock formation. 1216 move to SE up to 404.9m where we
 encounter remains of a Japanese midget submarine. Manuevere
 around the wreck with PIV. 1540 Leave the bottom from 405m.
 Normal recovery.

Equipment Deficiencies: _____

Pilot C. Holloway

Date 8/31/02

Ops. Mgr. C. Kelley

Date 9/2/02