PISCES IV DIVE REPORT

Pilot Terry Kerby Wt. _____ Dive # PIV - 021
Observer Chuck Holloway Wt. _____ Date August 29, 2001
Observer Title/Affil. Pilot: HURL Sub ops

Observer Steve Price Wt. _____
Observer Title/Affil. HURL Sub ops

Dive Location Pearl Harbor defense area.
Lat. _____ Long. _____
Purpose: Research (Training) Demo
Other: _____
Special Equipment:
Camera (type) Sony digital / MOS
Manipulator Orion - HYCO
Other _____
Support Vessel R/V Keimikai-O-Kanaloa

Time of Dive 0912
Time of Surface 1554
Time Submerged 6:42
Time Thru Last Dive 119:41
Total Time to Dive 126:23
Dive Depth 409m
Water Depth 409m
Water Temp. 7.5°C @ 409m
Visibility _____
ABT # at Neutral _____
Captain Bob Hayes

Dive Results/Remarks: Pisces IV test and training dive. Co-pilot training, NPS artifact survey. 0942 Land on a sandy bottom in 365m. Move North. Stop for manipulator practice. Move south to avoid restricted area for "Eheme Maru" shallow site to the North of Us. 1043 389m. Pilot switch for training. Moving South into area of large carbonate outcrops on South East side of Defense Area. Investigate contacts located on Sonar that could be an 80' long midget sub. 1049 396m On top of a large rock (Carbonate) outcrop with gold coral trees. 1054 396m Moving South. 1101 409m Locate 40' outrigger canoe discovered on a previous dive. 1109 409m Moving West. 1158m 387m Moving West investigating Sonar Targets. 1222 More Orion manipulator practice. Picking up coffee mugs. 1234 Moving South. 1244 353m Large carbonate outcrops with gold coral Trees and numerous lines fouled in coral trees. Entanglement hazard [redacted] 1248 Moving South.. 409m Locate a torpedo in a rack. 1437 364m. Locate a wrecked landing Craft. 366m Locate another upside down craft. 1519 365m Leaving the bottom from 365m.

Pilot Terry Kerby Date 9/7/01

Ops. Mgr. _____ Date 9/7/01