Rev. 10-22-04

PISCES IV DIVE REPORT

Pilot: Terry Kerby Dive #: PIV-156 Date: August 12, 2006

Observer 1: Don Greeson

Affiliation: HURL Chief Engineer

Observer 2: Gary McCloskey

Affiliation: EG&G

Purpose: Research (Training) (Test)

Other:

Special Equipment:

Cameras: ROS

Manipulators: HYCO/Orion

Samplers/Sensors:

Support Vessel: Keimikai-O-Kanaloa

Captain: Ross Barnes

Dive Location: Barbers Pt. Wall

Latitude: 21°15.403'N

Longitude: 158°12.613'W

Time of Dive: 0955

Time of Surface: 1720

Time Submerged: 7:25

Time Thru Last Dive: 1120:50

Total Time to Dive: 1128:15

Dive Depth: 2001

Water Depth: 2001

Water Temperature:

Visibility:

Dive Results/Remarks: Pisces IV ABS certification dive to maximum depth. Will also conduct a survey for chemical ordnance. 1112 Land on a sandy bottom with scattered ordnance. Depth 1479m. 1130 Begin moving to the wsw towards the top of the wall. 1230 1597m moving sw. Bottom is littered with a variety of munitions. Numerous Anti-Tank mines. Morter rounds and 40mm shells. Continue moving to the southwest to the top of the wall. 1245 1627m getting into basalt formations. We are descending down a channel between basalt ridges. Encounter a communications cable span in midwater about 12m above the sandy bottom that spans the rocky ridges. 1313 1717m still descending a channel that cuts into the wall. 1330 1808m Descending a basalt wall 1437 2001m. Land on a sandy bottom amongst scattered ordnance. 1411 2001m Begin moving up the wall surveying ordnance. 1530 Leave the bottom from 1671m at the top of the wall. Make a normal recovery.

Equipment Deficiencies:

Pilot's Signature: Terry Kerby Date: 8/15/06

Operations Director: Terry Kerby Date: 8/15/06