PISCES IV DIVE REPORT

Pilot: Terry Kerby Dive #: P-IV #135 Date: March 16, 2005

Observer 1: Steve Price

Affiliation: HURL sub ops Pilot in Training Dive Location: Off of Barbers Pt.

Observer 2: _____ Latitude: 21° 16.006'N

Affiliation: _____ Longitude: 158° 06.152'W

Purpose: Research (Training) Test Time of Dive: 0910

Other: _____ Time of Surface: 1708

Special Equipment: Time Submerged: 7:58

Cameras: Sony - Ros Time Thru Last Dive: 981:46

Manipulators: Titan - Hyco Total Time to Dive: 989:44

Samplers/Sensors: CTD Dive Depth: 877m

Water Depth: 877m

Support Vessel: R/V Kaimikai-O-Kanaloa Water Temperature: 4.1°c @ 877m

Captain: Ross Barnes Visibility: 20m

Dive Results/Remarks: Test and training dives with Pisces IV and Pisces V. Pisces IV is launched first at 0918 0934 163m Land on a steep sandey slope. 1036 Pisces V is on the bottom landing behind Pisces IV. 1100 Pisces IV and Pisces V move south together. 1141 Both subs continue moving south over sandy barren terrain. Conducting surface tracking exercise with the newly installed Tracklink system. 1233 At 618m moving south. 1311 700m moving south 1405 784m. Pisces V moves to the SE. Pisces IV moves to the SW. Conducting surface tracking and communications exercises. 1503 871m Move to the South East. 1515 Pisces V Leaves the bottom. 1617 877m. Pisces IV Leaves the bottom. Make a normal recovery.

Equipment Deficiencies: None

Pilot's Signature: Terry Kerby Date: March 16, 2005

Operations Director: _____ Date: March 16, 2005