Rev. 09-06-12

PISCES IV DIVE REPORT

Pilot: Terry Kerby Dive #: PIV-268 Date: November 5, 2012

Observer 1: Colin Wallerman

Affiliation: HURL Sub Ops

Observer 2: Chris Kelley

Affiliation: HURL

Purpose: Research (Training) (Test)

Other:

Special Equipment:

Cameras: MiniZeus HD - 205-50

Manipulators: Hyco - Orion

Samplers/Sensors:

Support Vessel: R/V Kaimihai-O-Kanaloa

Captain: Ross Barnes

Dive Location: Off of South Oahu

Latitude: 21° 13.551'N

Longitude: 157° 50.064'W

Time of Dive: 0958

Time of Surface: 1058

Time Submerged: 1:00

Time Thru Last Dive: 1900:47

Total Time to Dive: 1901:47

Dive Depth: 180m

Water Depth: 530m

Water Temperature:

Visibility:

Dive Narrative: First test dive after ABS special survey refit. 1020 Water coming into command sphere from forward trim tank air pressure gauge relief valve. Close trim tank hull stops. Drop forward and aft descent weights. Abort dive and thrust to surface. 1038 On the surface. 1054 Secure on deck.

Pilot's Signature: Terry Kerby Date: 11/15/12

Operations Director: Terry Kerby Date: 11/15/12