Rev. 11-21-09

# PISCES IV DIVE REPORT

Pilot: Terry Kerby Dive #: P4-288 Date: March 7, 2016

Observer 1: Colin Wollerman - PIT

Affiliation: HURL Sub Ops

Observer 2: Nick Leik

Affiliation: ABS

Purpose: Research Training Test

Other:

Special Equipment:

Cameras: Mini Zeus HD - ROS SD

Manipulators: Orion - HYCO

Samplers/Sensors:

Support Vessel: R/V Kaimikai-o-Kanaloa

Captain: Ross Barnes

Dive Location: Barbers Pt Wall

Latitude: 21° 17.020' N

Longitude: 158° 13.449' W

Time of Dive: 0821

Time of Surface: 1304

Time Submerged: 4:43

Time Thru Last Dive: ~~2014:32~~ 2020:44

Total Time to Dive: ~~2019:15~~ 2025:27

Dive Depth: 2025

Water Depth: 2025

Water Temperature:

Visibility:

Dive Results/Remarks: Maximum Depth ABS certification dive. 0948 Land on a sloping sandy bottom in 1412m. keep descent weights to help get down the wall more quickly. 1030 1555m Moving to the SW over a steep sandy bottom littered with disposed ordnance. End up moving down the same gulley as the last certification dive. Drop off is over 1600m. Drop down a vertical basalt wall from 1650 meters. 1119 Land on a steep sandy bottom at 2025m. Many types of disposed ordnance on bottom. 1120 Leave the bottom from 2025m. Bottom position 21°16.471'N 158°14.248'W. 1148 On the surface. 1255 On tow. 1258 On the Lift. 1301 Secure on deck. 1304 Hatch Open

Pilot's Signature: Terry Kerby Date: March 7, 2016

Operations Director: Terry Kerby Date: 3/7/16

**For equipment deficiencies, refer to maintenance logs.**