Rev. 09-06-12

PISCES IV DIVE REPORT

Pilot: MAX CREMER Dive #: P4-281 Date: NOVEMBER 8, 2014

Observer 1: MATT BLUTE

Affiliation: WHOI AIVL

Observer 2: CHRIS KELLEY

Affiliation: HURL

Purpose: (Research) Training Test

Other: DOCUMENTARY FILMING

Special Equipment:

Cameras: MINI-ZEUS HD, 4K CINEMA DEEP WATER

Manipulators: HYCO, ORION 7P

Samplers/Sensors: - NONE -

Support Vessel: R/V KAIMIKAI-O-KANALOA

Captain: DON JACK

Dive Location: SOUTH OAHU I-14, I-201

Latitude: [redacted]

Longitude:

Time of Dive: 0843

Time of Surface: 1622

Time Submerged: 7:39

Time Thru Last Dive: 1972:12

Total Time to Dive: 1979:51

Dive Depth: 785 m

Water Depth: 785 m

Water Temperature: NOT RECORDED

Visibility: FAIR, VARIABLE

Dive Narrative: DAY THREE OF HERZOG GROUP DOCUMENTARY ON MARITIME ARTEFACTS SOUTH OF OAHU. Investigation of another seafloor anomaly, then observations around the wrecks of the I-14 and I-201 submarines. 0930 671m land on the bottom in a flat and sandy area. 0936 move E to rendezvous with P5. 0949 rendezvous with P5 and search together for target which turned out to be a carbonate outcrop. Perform 360° sonar scan at 100m range, no targets. Start moving towards I-14 which is about 1500m to SSW. 1040 710m making observations around a linear carbonate outcrop as another good example of a false positive for wreck detection. 1120 arrive at the bow section of the I-14, making observations and setting up camera shots. 1238 move about 250m to S to investigate main body of I-14. Making observations and setting up camera shots around I-14 main body. 1437 780 m at stern of I-201 with P5 taking footage. Making observations and setting up shots on I-201 for remainder of dive. 1520 leaving the bottom from 785m near I-201. Normal recovery.

Pilot's Signature: [signature] Date: 11-11-14

Operations Director: Terry Kerby Date: 11/12/14