Rev. 09-06-12

PISCES IV DIVE REPORT

Pilot: MAX CREMER Dive #: PI-282 Date: NOVEMBER 9, 2014

Observer 1: MATT BLUTE

Affiliation: WHOI RIVL Dive Location: SOUTH OAHU ("3-PIECE MIDGET")

Observer 2: CHRIS KELLEY Latitude: [redacted]

Affiliation: HURL Longitude:

Purpose: (Research) Training Test Time of Dive: 0938

Other: DOCUMENTARY FILMING Time of Surface: 1614

Special Equipment: Time Submerged: 6:36

Cameras: KIWI-ZEUSS HD, 4K CINEMA DEEP WATER Time Thru Last Dive: 1979:51

Manipulators: HYCO, ORION 7P Total Time to Dive: 1986:27

Samplers/Sensors: - NONE - Dive Depth: 377m

Water Depth: 377m

Support Vessel: R/V KAIMIKAI-O-KANALOA Water Temperature: NOT RECORDED

Captain: DON JACK Visibility: FAIR, VARIABLE

Dive Narrative: DAY FOUR OF HERZOG GROUP DOCUMENTARY ON MARITIME ARTEFACTS SOUTH OF OAHU. Investigations on the "3-PIECE MIDGET". 1011 Land on a flat and sandy bottom at 373m depth. The 3-piece midget sub is about 265m to the SW with P5 already there. 1030 arrive at the mid-section and film P5 operating an insertion camera on the wreck to determine further clues to its identity. 1148 move 110m to SSW to bow section. Find it at 1214. Make observations and camera shots around bow section, then move 165m to NE to stern section. Make observations and camera shots around stern section until 1339. Move to NE to explore sonar targets of opportunity. 1400 come across HUMMA project marker #15 at 374m. 1425 moving S after collecting a cup at 366m. 1441 377m locate wreck of LCU, wait for P5 to make observations with 4K camera system. 1536 leave the bottom from 375m. Normal recovery.

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

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