


PISCES V DIVE REPORT

Pilot: MAX CREMER Dive #: PS-847 Date: MARCH 5, 2016
 Observer 1: CHRIS KELLEY
 Affiliation: SOEST/HURL Dive Location: SOUTH OAHU
 Observer 2: LEADSBY Latitude: XXXXXXXXXX
 Affiliation: HURL Longitude: XXXXXXXXXX
 Purpose: Research Training (Test) Time of Dive: 1149
 Equipment Used: Time of Surface: 1630
 Cameras: MINI ZEUS HD, ROS SD Time Submerged: 4:41
 Manipulators: NYCO, TITAN 4 Time Thru Last Dive: 5688:13
 Samplers & Sensors: COVERED CRATE Total Time to Dive: 5692:54
 Support Vessel: R/V KAIMIKAI-O-KAUALOA Dive Depth: 1349m
 Captain: ROSS BARNES Water Depth: 1349m
 Water Temperature: N/A

Dive Narrative: 2016 TEST & TRIAL DIVE #2.
1229 917m Land on the seafloor in a flat, sandy area. T₁ is good for downslope travel. 1238 moving 325m to ~~S~~^W WEST to rendezvous with PISCES IV at the wreck of the USS S4.
1258 925m arrive at PISCES IV, waiting for silt cloud to clear. PISCES IV deploys tracking calibration gear. 1327 following PISCES IV to deeper water. Both subs appear to be working well. Communications from subs to surface as well as sub to sub are loud and clear. 1500 1349m settling on the bottom after following PISCES IV downslope over a series of vertical walls. Leave bottom from 1349m at 1502. Uneventful ascent and normal recovery.

Pilot's Signature: Date: 3-6-16Operations Director: Date: 3-9-16