

PISCES V DIVE REPORT

Pilot: Terry Kerby Dive #: PV-744 Date: October 1, 2010
 Observer 1: Colin Wallerman - PIT
 Affiliation: HURL Dive Location: SW of Ewa, Oahu
 Observer 2: John Smith Latitude: [REDACTED]
 Affiliation: HURL Longitude: [REDACTED]
 Purpose: Research Training Test
 Other: _____ Time of Dive: 1011
 Special Equipment: _____ Time of Surface: 1630
 Cameras: Mini Zeus HD - ROS Time Submerged: 6:19
 Manipulators: Titan 4 / HYCO Time Thru Last Dive: 5007:49
 Samplers/Sensors: _____ Total Time to Dive: 5014:08
 Dive Depth: 360m
 Water Depth: 360m
 Support Vessel: R/V Kaimikai-O-Kanaloa Water Temperature: _____
 Captain: Ross Barnes Visibility: _____

Dive Results/Remarks: Two sub test dives. Pisces V launches first. Mission objective is to test submersible systems, conduct emergency sub to sub tracking exercises and relocate the wreckage of a Dauntless Dive Bomber discovered in 2005.
Land on a sandy bottom in 318m. Move south. Moving over an area of large cross-sectioned sand dunes. 1135 Pisces IV is on the bottom. 1200 338m. Begin tracking exercise. Pisces IV is tracking Pisces V. Having difficulty locating wreckage of Dauntless with sonar due to the large dune formations. 1224 Pisces IV locates Pisces V. End first tracking exercise. Pisces IV locates Dauntless tail. Investigate tail section. Locate #2136. Not Willis Dauntless (2159). Pisces IV moves so to start second tracking exercise.
 Equipment Deficiencies: Locate more wreckage. Locate what seems to be two aircraft. 1445 Begin second tracking exercise Pisces V tracking Pisces IV.
1500 Pisces V locates Pisces IV. 1505 PV leaves the bottom. Pisces V collects coral samples from top of rock outcrop. 1555 Leave the bottom
 Pilot's Signature: Terry Kerby Date: 10/5/10

Operations Director: Terry Kerby Date: 10/5/10