

PISCES V DIVE REPORT

Pilot: Terry Kerby Dive #: PS-802 Date: July 10, 2013
 Observer 1: Max Cremer - Pilot
 Affiliation: _____ Dive Location: Off of South Oahu
 Observer 2: _____ Latitude: 21° 15.714'N
 Affiliation: _____ Longitude: 157° 51.844'W
 Purpose: Research Training Test
 Other: _____ Time of Dive: 0958
 Special Equipment: _____ Time of Surface: 1300
 Cameras: Mini Zeus HD Time Submerged: 1:02
 Manipulators: Titan 4 - HYCO Time Thru Last Dive: 5417:49
 Samplers/Sensors: _____ Total Time to Dive: 5418:51
 Support Vessel: American Emerald Dive Depth: 429m
 Captain: Matt Tongg Water Depth: 429m
 Water Temperature: 9.0°C @ 405m
 Visibility: _____

Dive Narrative: LRT 30a - Pisces V test and training
dives. Sea conditions at training dive site too rough for
present level of expertise. Move inshore to calmer water.
Start LRT dive at 1013. 1014 LRT under. 1019 Chains released,
takeoff LRT. 1027 185m. Establish Comms with support
vessel. 1032 Passing 300ft. 1036 Land on a sloping sandy
bottom in 377m. 1040 Begin moving to the SW to
investigate sonar targets 1047 375m Locate a long line
of piles stones that appear to be ballast stones. 1109 391m
moving over a dropoff at a large carbonate outcrop. Have
located many carbonate outcrops devoid of life. No
corals on rocks. 1119 411m Locate another outcrop with a small
patch of dead corals that look like dendrofilia. 1132 422m In an
area of carbonate outcrops. Recover an ornate patterned bowl that
looks like a chamber pot. 1138 429m Leave the bottom. 1155 100m
reballast sub for LRT landing. 1213 On surface. 1251 On LRT. 1259 LRT surface

Pilot's Signature: Terry Kerby Date: 7/11/13
 Operations Director: Terry Kerby Date: 7/11/13