

PISCES V DIVE REPORT

Pilot: Terry Kerby Dive #: P5-806 Date: July 15, 2013  
 Observer 1: Max Cremer - Pilot  
 Affiliation: \_\_\_\_\_ Dive Location: Off of South Oahu  
 Observer 2: \_\_\_\_\_ Latitude: 21° 13.725' N  
 Affiliation: \_\_\_\_\_ Longitude: 157° 53.437' W  
 Purpose: Research   Training  Test   
 Other: \_\_\_\_\_ Time of Dive: 0922  
 Special Equipment: \_\_\_\_\_ Time of Surface: 1231  
 Cameras: Mini Zeus HD-ROS-50 Time Submerged: 3:09  
 Manipulators: Titan 4 - HYCO Time Thru Last Dive: 5426:48  
 Samplers/Sensors: \_\_\_\_\_ Total Time to Dive: 5429:57  
 Support Vessel: American Emerald Dive Depth: 547m  
 Captain: Jim Mortimer Water Depth: 547m  
 Water Temperature: 6.7°C  
 Visibility: \_\_\_\_\_

Dive Narrative: LRT-30a Pisces V training dives. 0929  
LRT diving. Steve pilots LRT. Max in training doing takeoffs  
and landings on LRT with Pisces V. 0935 Off LRT.  
0957 Land on a flat sandy bottom at 537m. 1003 Sub  
Trim. Begin navigation and tracking exercise to locate  
target to the south 149° range 1470m. Move SSE.  
1014 537m. Enter a disposed vehicle graveyard. 10 vehicles  
on sonar. 21° 13.633' N 157° 53.382' W. 1017 Move SSE.  
1038 542m Moving SSE. 1042 locate more vehicles. 1046 Moving  
S. 1051 545m. locate a smashed boat. Looks to be wood and  
fiberglass. 1104 547m locate another vehicle. 1118 547m locate  
the wreck of a tug boat. Could be the Mikiala discovered on a  
previous dive. 1122 Leave the bottom from 547m. 1145 Reballasting.  
1149 Surfacing from 100m. 1157 On the surface. 1218 Diving.  
1223 On LRT 1226 Secure on deck. 1229 On Surface. 1231 Hatch open.

Pilot's Signature: Terry Kerby Date: 7/16/13  
 Operations Director: Terry Kerby Date: 7/16/13