

PISCES V DIVE REPORT

Pilot: Terry Kerby Dive #: PV-748 Date: October 5, 2010  
 Observer 1: Sandy Shor  
 Affiliation: SOEST - UH Dive Location: Off of Waikiki  
 Observer 2: Jennie Mowatt Latitude: [REDACTED]  
 Affiliation: Glider Group - UH Longitude: [REDACTED]  
 Purpose: Research Training Test Time of Dive: 0915  
 Other: Salvage - Recovery - Survey Time of Surface: 1620  
 Special Equipment: Time Submerged: 7:05  
 Cameras: Mini Zeus HD - ROS Time Thru Last Dive: 5034:42  
 Manipulators: Titen 4 - HYCO Total Time to Dive: 5041:52  
 Samplers/Sensors: Dive Depth: 558m  
 Support Vessel: R/V Kaimikai-O-Kanaloa Water Depth: 558m  
 Captain: Ross Barnes Water Temperature: 6.5°C @ 553m  
 Visibility: \_\_\_\_\_

Dive Results/Remarks: Search and recovery dive for Ocean Glider lost in September. Pisces will continue with a survey of a proposed cold water pipe route once the Glider is recovered.  
0938 501m Land on a sandy bottom. Strong current coming out of the NE. Much metal debris and ordnance scattered on the bottom. 1000 Move NE to begin search for glider. Glider tracking frequency of 11.5 khz is intermittent. 1030 Searching for Glider. 1125 501m Locate Glider. 1200 Glider secured in recovery cradle. 1215 501m Moving SSE to start pipe track survey. 1230 506m Moving South. 1233 Locate MK 47 mustard gas bomb. 1255 MK-47. 1328 529m MK-47. Moving SSW. 1358 540m Airplane parts and ordnance. 1432 558m. At proposed

~~Equipment Deficiencies:~~ intake position. Locate 5th MK-47. Move west. 10 contacts. Old vehicles. 1508 553m On top of a large carbonate boulder. 1512 553m Leave the bottom. 1553 On the surface. Diver secures glider.

Pilot's Signature: T. Kerby Date: 10/14/10  
 Operations Director: T. Kerby Date: 10/14/10