

## PISCES V DIVE REPORT

Pilot: Terry Kerby Dive #: PV-866 Date: Oct 19, 2016  
 Observer 1: Brenden Reark  
 Affiliation: Texas A&M Dive Location: South Oahu, Frank <sup>target</sup>  
 Observer 2: John Schiff Latitude: [REDACTED]  
 Affiliation: Texas A&M Longitude: [REDACTED]  
 Purpose: Research Training Test Time of Dive: 0640  
 Equipment Used: Time of Surface: 1133  
 Cameras: Mini Zeus HD, Standard DeROS Time Submerged: 4:53  
 Manipulators: Titan 4, Hyco Time Thru Last Dive: 3809:50  
 Samplers & Sensors: Temp Sensor Total Time to Dive: 3814:43  
 Support Vessel: R/V Kaimikai-o-Kanaloa Dive Depth: 583m 1912ft  
 Captain: Mike Hoshlyk Water Depth: 583m  
 Water Temperature: 8.0°C @ 400m

## Dive Narrative:

Two sub test dive. Early morning launch.  
0723 Lend on a flat sandy bottom in 550m. Move N to target "Frank". 0737 551m. Manipulator exercise to recover a cup. Move N over a flat sandy bottom. 0755 Locate the wreck of large ship. About 230ft. Ship is oriented East West. Bow facing East. Can make out "William B" on bow. [REDACTED]  
[REDACTED] 0814 553m begin moving SW to Pisces IV.  
0833 551m following Pisces IV south to 3rd target. Step collected another cup. Move South. 0856 120m to Pisces IV. 0856 Report from surface. Problem with A-frame. Cannot surface until A frame is fixed. 559m next to Pisces IV at a torpedo. 0931 559m Pisces IV moving south. 0945 580m Pisces IV leaves the bottom. 1006 PY on the surface. 1007 582m Move into the deep gully. Layers of eroded clay on walls. 1023 583m. Explore deep gully. 1037 Leave the bottom from 578m. 1108 On Surface 1126 Secure on deck.

Pilot's Signature:

Terry Kerby

Date:

10/19/16

Operations Director:

Terry Kerby

Date:

10/19/16