

PISCES IV DIVE REPORT

Pilot: Terry Kerby Dive #: PV-837 Date: Nov 7, 2014
 Observer 1: Russ Matthews
 Affiliation: MORENT Dive Location: South Oahu
 Observer 2: Jack Kney Latitude: [REDACTED]
 Affiliation: Herzog Group Longitude: [REDACTED]
 Purpose: Research Training Test
 Other: Film Documentary Time of Dive: 0842
 Special Equipment: Time of Surface: 1737
 Cameras: 4KHD, MiniZeus HD, ROS-SD Time Submerged: 8:55
 Manipulators: Titan 4, Hycos Time Thru Last Dive: 5610:47
 Samplers/Sensors: _____ Total Time to Dive: 5619:42
 _____ Dive Depth: 670m
 _____ Water Depth: 670m
 Support Vessel: R/V Keimikaji-O-Kenaka Water Temperature: 6.8° @ 670m
 Captain: Don Jack Visibility: Clear

Dive Results/Remarks: Two sub maritime heritage dive off of South Oahu to investigate two large bottom mapping anomalies. 0924 Land on a sandy slope at 597m. Only 20m range on sonar scan. Move to the East. 0940 Pisces IV is diving 0941 Move NE 1023 646m. Locate wreck. Approach high. Move up a wall of steel onto a wide flat deck. Vessel is an intact LST. Move to the stern. Pisces IV is at wreck. Stern is facing NW. Bow is SE. Two holes in deck look like wertime or bomb and target damage. Bridge is intact with clean brass voice tubes. Side board on stbd side of bridge has 3 Japanese victory flags. Hand painted with what appears to be writing forward of the flags. Strong current out of the SE prevents us from getting in for a closer look. Pisces IV and Pisces V move over stern.

Pilot's Signature: _____

Terry Kerby

Date: _____

11/19/14

Operations Director: _____

Terry Kerby

Date: _____

11/19/14

can make out numbers on after gun tub that look like 864 or 884. There are some lines and cables around the stern. The boat davits and after gun tubs are in place but all guns have been removed.

The SE current is too strong to get a good look at the bow. 1150 Pisces IV and Pisces V leave the wreck and start moving to the North. Lose sight of Pisces IV in a silt cloud. Both subs moving north independently towards another possible target.

1226 Locate Pisces IV. Following Pisces IV to the North. 1248 Locate another large shipwreck at 620m. It looks like another 300ft+ LST. Both subs ascend to the top of a steel wall. Pisces IV goes right towards the bow. Pisces V goes left. Upper deck has caved in. Wreck is in poor condition. The deck pitches up from steep to vertical. Move up over stern and discover a 10m gap between the stern and a vertical wall. The wall looks like white solidified sediment. The first vertical section of the wall is about 12m high. There is a small sloping step at the level of the screws then another vertical wall. 1318 Pisces IV and Pisces V filming and surveying at top of wall. Move to bow. Both bow doors are wide open. 1315 620m Sitting on bottom in front of bow opening. Filming around bow. Guns still in gun tubs. 1521 Pisces IV leaves the bottom. Pisces V continues survey of wreck. 1615 Pisces IV stuck waiting at 300' for winch repair. Move upslope from wreck with Pisces V. Trail where ship slid down slope and over cliff. 1657 Leave the bottom from top of wall at 560m. 1720 On Surface. 1734 Secure on deck.