

PISCES V DIVE REPORT

Pilot: Terry Kerby Dive #: PV-835 Date: Oct 30, 2014

Observer 1: Hans Van Tilborg

Affiliation: NOAA - Nat Marine Sanctuaries Dive Location: I-400 - Launch West of I-400

Observer 2: Shawn Chinem

Latitude: [REDACTED]

Affiliation: NHK

Longitude: [REDACTED]

Purpose: Research Training Test

Time of Dive: 0810

Other: Filming Documentary

Time of Surface: 1658

Special Equipment:

Time Submerged: 8:48

Cameras: Insit Mini-Zeus HD-ROS-HD

Time Thru Last Dive: 5594:48

Manipulators: Titan 4 - HYCO

Total Time to Dive: 5603:36

Samplers/Sensors:

Dive Depth: 620m

Support Vessel: R/V Kaimikai-O-Kanaloa

Water Depth: 620m

Captain: Don Jack

Water Temperature: 6.7° @ 566m

Visibility: _____

Dive Results/Remarks: Two sub dive to survey wreck of I-400.
0853 Land on a steep basalt slope in 620m. No sonar. Move upslope to the NNE towards the position of the anomaly. Steep basalt slope with carbonate caprock. Move NNE. Start seeing small debris from wreckage. Do not find anything at anomaly position. Continue ENE. 0945 566m. Locate hangar door. Pisces IV has thruster problem. 1008 566m move ESE towards I-400. 1011 Pisces IV has launched. Passing 25m. 1015 Moving through heavy debris towards I-400. 1027 567m Locate Conning tower. Conning tower is laying on STBD side. Periscopes are extended parallel to the bottom. Wait for Pisces IV. 1100 Pisces IV in sight. 1117 Moving from Conning tower to hangar door. Locate end of hangar to SE of conning tower. Sub to sub video of hangar opening. 1127 Move to I-400 with Pisces IV. 1213 At bow of I-400
 Continued log on reverse side.

Pilot's Signature: Terry Kerby

Date: 11/19/14

Operations Director: Terry Kerby

Date: 11/19/14

Tracking shot run from stern to bow with both subs.

Drop down to tip of bow to survey 8 torpedo tubes.
Depth on bow is 552m. 1230 At deck gun. Sub to sub
images around deck gun. 1249 Move down STBD side
to locate torpedo hole. Locate long 3 to 4 ft dia tube laying
on bottom. Storage for aircraft pontoons. Move forward
and locate torpedo hole. Many cables and twisted steel.
Move to upper deck and join Pisces IV. 1356 Move back
to stern. 1323 564m On bottom at stern. 1331 Move
WSW to locate hangar door. 1356 Leave hangar door
to locate conning tower. 1424 564m On Conning
tower. Trying to locate 1-400 numbers. Could see them on
video review. 1500 Moved SW to 567m Standby
with Pisces IV. Pisces IV leaves the bottom. 1535 Pisces IV
on the surface. Pisces V exploring through debris
field. Locate AT&T cable. Follow cable to see if it is
the same cable draped over the 1-400. 1538 563m
Locate brass bell on corroded debris.
1602 Move out of debris field. 1614 Leave the
bottom from 568m. 1639 On the Surface.
1653 Secure on deck. 1700 Hatch open