

PISCES V DIVE REPORT

Pilot: Terry Kerby Dive #: PV-724 Date: March 13, 2009

Observer 1: Margo Edwards

Affiliation: University of Hawaii

Observer 2: J.C. King

Affiliation: U.S. Army

Purpose: Research Training Test

Other: _____

Special Equipment:

Cameras: Mini Zeus Ros

Manipulators: Titan II - HYCO

Samplers/Sensors: CTD, push core, sed scoops

Water samplers

Support Vessel: R/V Kaimikai-o-Kanaloa

Captain: Ross Barnes

Dive Location: SE of Pearl Harbor

Latitude: [REDACTED]

Longitude: [REDACTED]

Time of Dive: 0913

Time of Surface: 1642

Time Submerged: 7:29

Time Thru Last Dive: 4870:12

Total Time to Dive: 4877:41

Dive Depth: 454m

Water Depth: 454m

Water Temperature: 7.6°C @ 454m

Visibility: _____

Dive Results/Remarks: HUMMA Project ordnance survey dive.
0937 Land on a rocky sandy bottom in 419m. 0945 Investigate
a target that turns out to be a 1000 lb bomb. 0952 Moving to the ENE
to locate the midget sub. 1045 416m sitting on bottom at conning
tower of midget sub. 1116 Complete a survey of the midget sub.
the torpedo guards have been torn off and are missing. 1120 Moving
to the Northwest to survey possible ordnance tracks. 1132 403m
Entanglement hazard. Floating polypro anchor line. 1136 406m Following
a trail of 1000lb bombs. Not chemical. 1236 372m moving south. 1259
Locate PC 578. Continue SW. 1342 418m Locate a barge. 1345 Moving
S. 1421 446m. Set up a sample site. Deploy marker #17. 1538 Complete
all sampling. 1 push core. 7 sediment samples, 4 water samples. Very strong
Equipment Deficiencies: northerly current. 1600 454m Leave the bottom.

Pilot's Signature: Terry Kerby

Date: 3/16/09

Operations Director: Terry Kerby

Date: 3/16/09