Rev. 11-21-09

PISCES IV DIVE REPORT

Pilot: Terry Kerby Dive #: PIV-237 Date: January 26, 2010

Observer 1: Steve Price (PIT-Ordnance Observer)

Affiliation: HURL Sub Ops. Dive Location: South of Pearl Harbor

Observer 2: Rachel Orange Latitude: [redacted]

Affiliation: HURL-Data Manager Longitude:

Purpose: (Research) (Training) Test Time of Dive: 0822

Other: Time of Surface: 1646

Special Equipment: Time Submerged: 8:24

Cameras: MiniZeus HD - ROS Time Thru Last Dive: 1690:29

Manipulators: Orion - HYCO Total Time to Dive: 1698:53

Samplers/Sensors: Dive Depth: 614m

Water Depth: 614m

Support Vessel: R/v Kaimikai-O-Kanaloa Water Temperature: 5.4°c @ 614m

Captain: Ross Barnes Visibility:

Dive Results/Remarks: Transit proposed power cable route and survey ordnance. 0905 Land on a flat sandy bottom in an area covered with ordnance. 0921 Trimmed sub, moving to the WNW. 0953 609m on the cable route track. Moving off of track to investigate sonar targets. 1021 606m. Locate a large torpedo. Move back to line. 1158 Locate a large trap at 588m. 1220 584m Locate a MK47 100lb Mustard gas bomb. 1233 583m locate another MK47 near the proposed cable route. 1312 585m Back on cable route track, locate another MK47. 1322 584m MK47. 1329 584m MK47. 1359 580m MK47. 1403 587m MK47. 1405 Move over 3 MK47's. 1419 578m MK47. 1423 578m MK47. 1441 580m MK47. 1456 581m MK47. 1458 581m MK47. 1519 582m 2 more MK47's. 1520 583m MK47. Moving E. 1523 MK47. 1544 584m MK47. 1603 Leave the bottom from 580m

Pilot's Signature: Terry Kerby Date: 2/4/10

Operations Director: Terry Kerby Date: 2/4/10

For equipment deficiencies, refer to maintenance logs.