Rev. 10-22-04

PISCES IV DIVE REPORT

Pilot: MAX CREMER Dive #: P4-198 Date: OCTOBER 23, 2007

Observer 1: MIKE THORESEN

Affiliation: WILD LIFE PRODUCTIONS

Observer 2: AL BRAHE

Affiliation: WILD LIFE PRODUCTIONS

Purpose: (Research) Training Test

Other: DOCUMENTARY FILMING

Special Equipment:

Cameras: SONY DV, RAS

Manipulators: ORION, HYCO

Samplers/Sensors: SAMPLE CRATE

Support Vessel: R/V URAKAKURI-O-KAHALOA

Captain: ROSS BARNES

Dive Location: OFF BARBERS PT., OAHU

Latitude: [redacted]

Longitude:

Time of Dive: 0857

Time of Surface: 1533

Time Submerged: 6:36

Time Thru Last Dive: 1402:20

Total Time to Dive: 1408:56

Dive Depth: 959 m

Water Depth: 939 m

Water Temperature: ref. CTD data

Visibility: fair, 10+ m

Dive Results/Remarks: DIVE TO I-401 SUBMARINE WRECK SITE AND BEYOND TO DOCUMENT SCUBANAUTS "DEEP CLIMB" PROJECT. 0941 land on the bottom at 700m in a flat, sandy area. 0955 moving to SW to rendezvous with P5 at I-401, which bears 224° at 2000 m range. 1106 811 m arrive at I-401 wreck site. P5 moves in to inspect wreck condition. 1128 cleared to move up to I-401 conning tower to meet P5 and begin filming. Conducting sub-to-sub filming operations until 1220. Moving away from I-401 toward S to investigate several side scan sonar objects. 1317 852m collect a soup bowl, PYREX. 1351 900 m at large flow feature which consists of very stiff mud/sand, but has the appearance of an old lava flow. 1355 959 m obtaining final position from UOK and leaving the bottom at 1415. Make a normal recovery.

Equipment Deficiencies: Trim Level Indicators not working.

Pilot's Signature: [signature] Date: 10-31-07

Operations Director: [signature] Date: 11/2/07