

PISCES V DIVE REPORT

Pilot C. HOLLOWAY Wt. _____

Observer CHRIS KELLY Wt. _____

Observer Title/Affil. BIOLOGIST HAWAII

UNIVERSITY RESEARCH LAB

Observer ALEX MALANOFF Wt. _____

Observer Title/Affil. DIRECTOR HURL

Dive Location EWA OAHU

Lat. N 21 13.82 Long. W 158 04.35

Purpose: Research Training Demo

Other: CERTIFICATION DIVE

Special Equipment:

Camera (type) SONY (DIGITAL) PANASONIC

Manipulator NYCO, TITAN

Other _____

Support Vessel KAIMIKAI O KANALOA

Dive # 441

Date September 7, 2000

Time of Dive 0853

Time of Surface 1436

Time Submerged 5:43

Time Thru Last Dive 2792:58

Total Time to Dive 2798:41

Dive Depth 568

Water Depth 568

Water Temp. _____

Visibility _____

ABT # at Neutral _____

Captain BOB HAYES

Dive Results/Remarks: SOLO certification dive off of Ewa, Oahu

Primary task is to find scaling ball lost the previous year. On the bottom at 0926 at a depth of 524m.

Headed to the N.E towards the original dive position

1104 begin a search pattern using the Tritech

sonar moving to the S.E. At 1130 turn to the

north from 545m. At 1200 move to the west and

turn to the south at 1217. The south transect

encounters a torpedo-shaped object in 479m of

water. At 1257 the scaling ball is found in

493m. After recovering the ball begin moving west

to the east to survey a carbonate wall.

Leave the bottom from 406m at 1402.

Equipment Deficiencies: Titan manipulator malfunction & 250 camera light ground fault.

Pilot C. Holloway

Date October 1, 2000

Ops. Mgr. Chris Kelly

Date 10/9/00