

MAKALI'I DIVE REPORT

Pilot B. BARTHO Wt. 145

Dive Number 1012-53-83-147

Observer D. DEYANNEY Wt. 175

Date 2-22-83

Observer Title/Affil. _____

Time of Dive 0848

BISHOP MUSEUM

Time of Surface 1252

Dive Location MAKAPUU CORAL REEF

Time Submerged 4 HR. 4 MIN

Lat. _____ Long. _____

Time Thru Last Dive 210 HR. 14 MIN

Purpose: Research Training Demo

Total Time to Dive 214 HR. 18 MIN

Other _____

Dive Depth 1200'

Special Equip.: Camera (type) 35MM

Water Depth 1200'

Manipulator L

Water Temp. 8°C

Other CTD + RECORDER

Visibility 100'

TV CAMERA + VCR

ABT # at Neutral 140

Dive Results/Remarks: LANDED 750' - STRONG SE CURRENT 1.2 KNOTS
POWERED DOWN SLOW CRABING TO THE NORTH EAST IN
ORDER TO MAINTAIN EASTERN COAST - ENDED UP FAR SOUTH
OF INTENDED POSITION - COLLECTED SEA STARS + GOLD CORALS
FISH SUCKER VERY WEAK WITH NEW MOTOR WHICH RUNS TOO SLOW
MADE ROUTINE RECOVERY - INCREASED NORTHERLY WINDS 20 KNOTS
WITH 12' NORTHERLY SWELL SWELL AT RECOVERY

Equipment Deficiencies: FISH SUCKER SUCTION TUBE CRACKED

Pilot B. Bartho Date 2/22/83

Ops. Mgr _____ Date _____