

PISCES V DIVE REPORT

Pilot T. Kerby Wt. _____ Dive Number 125
Observer Jose Andres Wt. _____ Date 23 Oct. 1989
Observer Title/Affil. M.O.E.

Observer _____ Wt. _____
Observer Title/Affil. _____
Dive Location Maui Narrows - Alenuihaha
Lat. 20°35.3'N Long. 156°04.2'W
Purpose: Research Training Demo
Other Survey proposed cable route
Special Equip.:
Camera (type) Osprey TVP - Panasonic
Manipulator Schilling
Other Cable strain Gauge.

Time of Dive 0725
Time of Surface 1345
Time Submerged 6:20
Time Thru Last Dive 615:24
Total Time to Dive 621:44
Dive Depth 1200^m
Water Depth 1200^m
Water Temp. _____
Visibility _____
ABT # at Neutral _____

Dive Results/Remarks: Seas marginal. Land near cable path route
on a soft silt & sand bottom. Moving to the South East
to the study area in the Maui Narrows.
Dive is to verify transponder grid with actual
terrain. Complete detailed survey getting positions on
top reef ridges and terraces above cable path route.
Steep limestone terraces and a shallow ridge of
basalt boulders line a narrow clear sandy path.
Leave the bottom from 1170^m Normal recovery.

Equipment Deficiencies: Unable to take still photos with either
osprey or photosea camera. Loss of Hydraulic motor comp fluid.

Pilot T. Kerby Date 10/25/89
Ops. Mgr JRK Date 10/25/89