

## SUBMERSIBLE DIVE REPORT

P5-005

MAKALI'I \_\_\_\_\_ PISCES V \_\_\_\_\_

Pilot D. FOSTER Wt. \_\_\_\_\_ Dive Number 5-164  
 Observer T. KERBY Wt. \_\_\_\_\_ Date 4 JUN 87  
 Observer Title/Affil. \_\_\_\_\_ Time of Dive 1202  
HURL PILOT Time of Surface 1349  
 Dive Location 1 mi. NE. Peleat Is Time Submerged 1:47  
 Lat. \_\_\_\_\_ Long. \_\_\_\_\_ Time Thru Last Dive 6:30  
 Purpose: Research Training Demo Total Time to Dive 8:17  
 Other PT Test Dive Dive Depth 870'  
 Special Equip.: Water Depth 870'  
 Camera (type) TVP Water Temp. \_\_\_\_\_  
 Manipulator \_\_\_\_\_ Visibility 80 ft.  
 Other \_\_\_\_\_ ABT # at Neutral 250

Dive Results/Remarks: Landed 525 ft. Travelled East  
to 870 ft. Checking ballast, trim, lights.  
Used air to blow off bottom. Seemed  
to require an excess of air. Possible leak  
in vent valve or soft tanks. Pumped trim  
down to 155 lbs at 400' for landing.  
ISS is good wt. for recovery.

Equipment Deficiencies: Bad circuit breaker on 12/24 v  
panel. No video, or photos.

Pilot DF Date 4 Jun 87  
 Ops. Mgr TB Kerby Date 4 June 87