

## SUBMERSIBLE DIVE REPORT

P5-002

MAKALI'I

PISCES V. 161

Pilot T. Kerby Wt. \_\_\_\_\_ Dive Number 2-158  
 Observer Patrick D. Foster Wt. \_\_\_\_\_ Date May 22, 1987  
 Observer Title/Affil. \_\_\_\_\_ Time of Dive 1500  
 Dive Location N. of Rabbit Is. Time of Surface 1654  
 Lat. \_\_\_\_\_ Long. \_\_\_\_\_ Time Submerged 1:54  
 Purpose: Research Training Demo Total Time to Dive 2:43  
 Other Test dive Dive Depth 76 mtt 250'  
 Special Equip.: Water Depth 250'  
 Camera (type) \_\_\_\_\_ Water Temp. \_\_\_\_\_  
 Manipulator  Visibility 40'  
 Other \_\_\_\_\_ ABT # at Neutral Full

## Dive Results/Remarks:

Test dive for Pisces V & LRT-30A.  
First time making a launch from the LRT.  
Pisces V is buoyant. Divers add all loose lead  
on LRT to P-5. Sub is still slightly buoyant. Launch  
sub and hover down. Hover motors easily over come  
buoyancy. Land on a flat sandy bottom. Testing sub trim  
and maneuverability on bottom. Sub is negative on bottom.  
Surface. Begin recovery procedures, but sub is too buoyant.  
Divers add weight from Kila. Make a recovery

## Equipment Deficiencies:

Sonar, Altimeter, Cameras, inoperative

Pilot Terry R. Kerby Date 5/22/87  
 Ops. Mgr [Signature] Date 5/24/87