

SUBMERSIBLE DIVE REPORT

MAKALI'I

PISCES V



Pilot T. Kerby Wt. 158<sup>lbs</sup>  
Observer B. Berko Wt. 145<sup>lbs</sup>  
Observer Title/Affil. HURL

Dive Number 11-170 **P5-011**  
Date 17 July 1987  
Time of Dive 1140

Dive Location East of Rabbit Is.  
Lat. \_\_\_\_\_ Long. \_\_\_\_\_

Time of Surface 1450  
Time Submerged 3:10  
Time Thru Last Dive 1813

Purpose: Research Training Demo  
Other test dive

Total Time to Dive 21:23  
Dive Depth 1740ft

Special Equip.:  
Camera (type) Osprey TVP  
Manipulator \_\_\_\_\_  
Other \_\_\_\_\_

Water Depth 1740ft  
Water Temp. \_\_\_\_\_  
Visibility \_\_\_\_\_  
ABT # at Neutral \_\_\_\_\_

Dive Results/Remarks: Dive to test drop weights and pinger tracking system. Land on soft mud bottom in 1312 ft (400 m). Moving to the N.E. to deeper water. Released descent weight about 12 meters off the bottom. Do not notice any difference. I Am almost neutral on bottom. Test Helle receiver with mesotech antennae. Pinger receiver works. Leave the bottom from 1740 ft. Make a normal recovery.

Equipment Deficiencies: Osprey Camera not operational

Pilot Terry R Kerby Date 7/18/87  
Ops. Mgr TRK Date 7/18/87