



USS DOLPHIN (AGSS 555)  
FLEET POST OFFICE  
SAN FRANCISCO, CALIFORNIA 96601

AGSS555/RHT  
5700  
Ser: 555-33  
28 February 1977

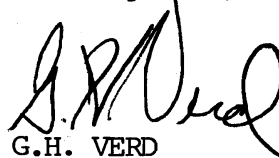
From: Commanding Officer, USS DOLPHIN (AGSS-555)  
To: Director of Naval History (OP-09B9), Washington Navy Yard,  
Washington, D.C.

Subj: Command History of USS DOLPHIN (AGSS-555) for 1976; forwarding  
of

Ref: (a) OPNAVINST 5750.12B  
(b) CINCPACFLTINST 5750.2C  
(c) COMSUBPACINST 5400.7B  
(d) COMSUBPACREP, WEST COAST INST 5400.1B

Encl: (1) Narrative of Ship's History for 1976  
(2) Recent Photograph of the ship  
(3) Crew Roster  
(4) Welcome Aboard Pamphlet

1. In accordance with references (a) through (d), enclosures (1) through (4) are forwarded.

  
G.H. VERD

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NARRATIVE OF SHIP'S HISTORY FOR 1976

During the period February through April 1976, DOLPHIN provided services to Naval Undersea Center in support of projects: Submarine to Air Optical Communication System (SAOCS), External Stores (Installed external weapons packages), Mobile Submarine Simulator (MOSS), Towed Array Location Monitor System (TALMS), and Improved Passive Ranging and Tracking (IPART). All operations were conducted in the Southern California Operating Areas.

In April, ship's force removed the failed silver-zinc main storage battery. After removal, Mare Island, Naval Shipyard, assisted by ship's force, installed a new lead-acid main storage battery. The removal of the old silver-zinc storage battery by ship's force resulted in a savings to the U.S. Government of approximately \$130,000.00.

DOLPHIN resumed at sea operations in support of Naval Undersea Center projects in June 1977. These operations included TALMS and SEAFARER (an at sea test of an Extra Low Frequency Communications System). The SEAFARER projects extended until September.

On 1 October 1976, Lieutenant Commander G.H. VERD, USN relieved Commander G.G. MARBURGER, Jr., USN as Commanding Officer. Following the change of command, the ship operated in support of RAPLOC (Rapid Acoustic Passive Localization) projects until she entered Long Beach Naval Shipyard on 26 October for a technical availability (TAV).

DOLPHIN was in drydock for the refurbishment of main shaft seals and replacement of the shaft. Following the completion of the TAV in late November, DOLPHIN conducted post TAV at sea testing in the Southern California Operating Areas.

At sea operations for 1976 were completed on 10 December with a Dependents Cruise.