

Welcome Aboard



U. S. S. ENTEMEDOR
(SS-340)

The Officers and men of U.S.S. ENTEMEDOR welcome you aboard with the hope that your visit will be both interesting and enjoyable.

The information provided in this booklet will tell you some pertinent facts about ENTEMEDOR, and in addition, we urge you to ask any questions you may have about our ship.

J. A. WALSH
LCDR, U. S. Navy
Commanding Officer

Keel Laid	3 February 1944
By Electric Boat Company, Groton, Connecticut.	
Launched	17 December 1944
Sponsor	Mrs. E. V. IZAC
Commissioned	6 April 1945
Converted to Guppy IIA	October 1952
By Electric Boat Division of General Dynamics Corp., Groton, Connecticut	

SHIP'S HISTORY

ENTEMEDOR was commissioned on 6 April 1945 and, after an extensive training period, embarked on her first war patrol. ENTEMEDOR'S initial war patrol ended in waters off Saipan with the armistice of 17 August 1945. ENTEMEDOR was placed out of commission in June 1948, and recommissioned in October 1950. In January 1952 she returned to her birthplace, The Electric Boat Division of General Dynamics Corporation, there to be decommissioned once more for conversion to a Guppy IIA submarine. When ENTEMEDOR was commissioned for the third time in October 1952, she was equipped with a snorkel-breathing apparatus, a streamlined hull, a new high-capacity battery and new electronic equipment. In December 1953 she was assigned to Submarine Division 101 of Submarine Squadron 10, based at New London, Connecticut. ENTEMEDOR has been a unit of the Sixth Fleet four times since 1952 and, in addition, was deployed to Northern Europe as part of the Midshipmen training cruise in 1958.

Commanding Officers:

LCDR W. R. SMITH, USN	April 1945 - June 1948
LCDR K. G. NICHOLS, USN	June 1948 - Decommissioned
CDR G. C. BALL, USN	October 1950 - Jan. 1952
CDR H. T. FULTON, USN	October 1952 - Feb. 1955
LCDR H. J. ROSANIA, USN	Feb. 1955 - December 1956
LCDR J. L. SKOOG JR., USN	Dec. 1956 - November 1957
LCDR W. C. NICKLAS JR., USN	Nov. 1957 - July 1959
LCDR J. A. WALSH, USN	July 1959 - Present

A FEW FACTS ABOUT ENTEMEDOR

Principal Dimensions:

Length 306' 6"
Beam 27' 8"

Accommodations:

Officers 10
Crew 74

Propulsion Plant:

The propulsion plant consists of four direct-current electric motors. The motors receive power from either a combination of one, two, or three Diesel-generator sets (surface or snorkle operation), or from the ship's batteries (submerged operation other than snorkle).

Diving:

The pressure hull is surrounded by tanks which are known as "ballast tanks", and which are empty on the surface. To submerge, openings in the top of these tanks called "vents" are opened, the tanks flood through flood holes in the bottom to give the ship negative buoyancy, and the submarine dives.

Operation:

Once ENTEMEDOR is submerged, the ship's Diving Officer manipulates the water in several variable ballast tanks so that the ship has approximately neutral buoyancy, or a good trim. When trimmed properly, a small amount of force will move the submarine up or down. The bow and stern planes provide this directing force.

About our Crew:

Submariners are volunteers and must meet rigid physical and mental requirements. After a period of indoctrination in the operation of the submarine and its equipment, each man is required to demonstrate his proficiency in all phases of submarining before he is designated "Qualified in Submarines", and receives the coveted "Dolphins"; the emblem of the submarine service.