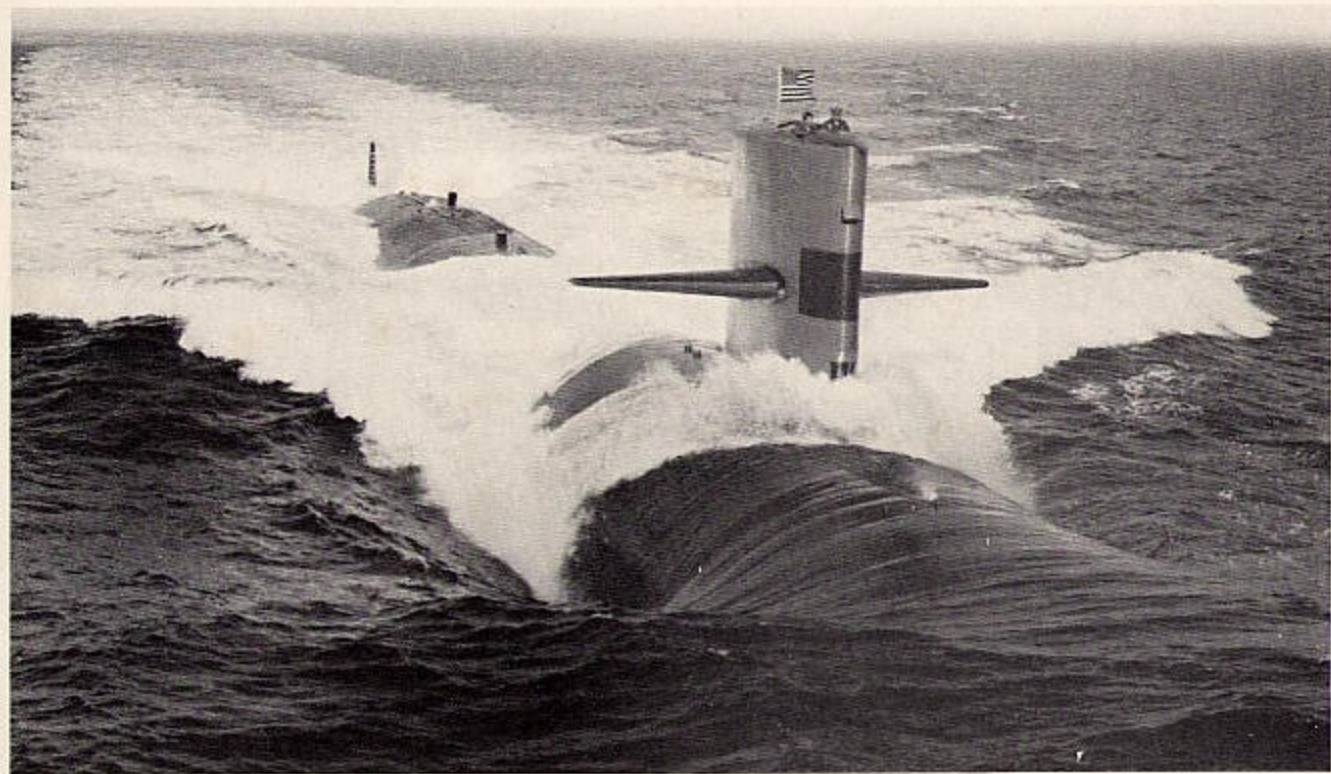


USS GLENARD P. LIPSCOMB (SSN 685)



WELCOME ABOARD

USS GLENARD P. LIPSCOMB (SSN 685)



Built by

**GENERAL DYNAMICS
ELECTRIC BOAT DIVISION
GROTON, CONNECTICUT**

KEEL LAID

5 June 1971

LAUNCHED

4 August 1973

COMMISSIONED

21 December 1974



Sponsor

Mrs. Virginia Lipscomb



**THE HONORABLE
GLENARD P. LIPSCOMB**

The ship is named for the Honorable Glenard P. Lipscomb, who served as Congressman from the 24th District of California from 1953 until his death on February 1, 1970.

Nine consecutive terms in the House starting in 1953 speak eloquently of his success. From 1958 he served on the powerful House Appropriations Committee. He was ranking Republican member of its defense subcommittee handling appropriations for the Departments of State, Justice, Commerce, the Federal Judiciary and related agencies. In addition, he was the ranking minority member of the Committee on House Administration. He was a member of the Joint Senate-House Committee on Printing. From 1959 to 1970 he was the chairman of the California Republic Delegation in Congress. Congressman Lipscomb was a longtime proponent of naval nuclear power.

Congressman Lipscomb is survived by his wife, Virginia, and two daughters, Diane Lipscomb Grasso and Joyce Lipscomb Murrell.



MRS. VIRGINIA LIPSCOMB

Sponsor

Mrs. Virginia Lipscomb was born in Binghamton, New York, but moved to California as a child. She attended Belmont High School in Los Angeles where she met her husband. She devoted much of her adult life to being his partner and helpmate.

Mrs. Lipscomb, like many Congressional wives, campaigned actively with her husband and remained close to his Congressional activities. In addition, she has devoted considerable time to Red Cross work and to the Florence Critterdon Home in Washington, D. C. During Mr. Lipscomb's Congressional service she was an active member of the Congressional Club and served as its Vice President.

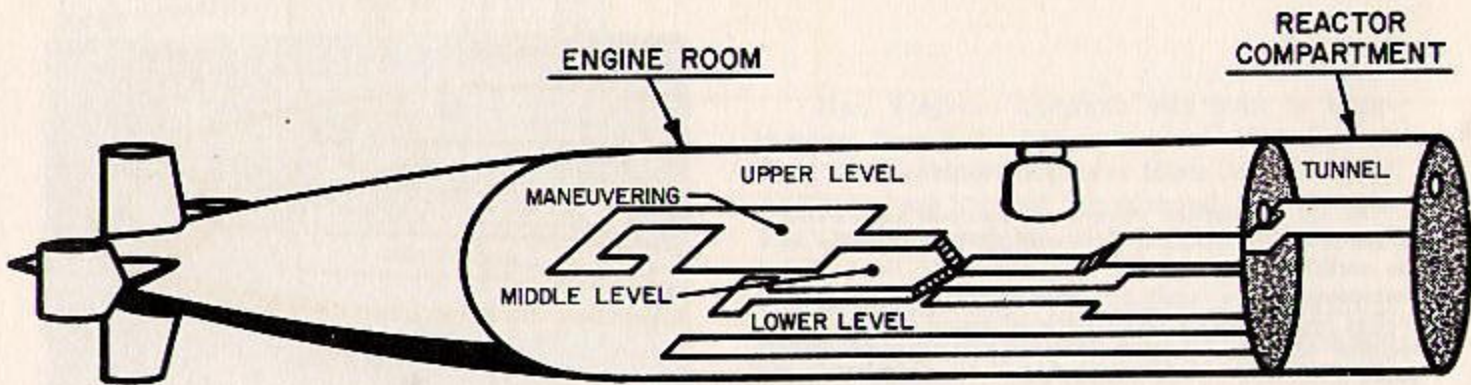
Mrs. Lipscomb christened the submarine bearing the name of her husband at the launching ceremony on 16 August 1973 at Electric Boat Company.

UNITED STATES SHIP GLENARD P. LIPSCOMB (SSN 685)

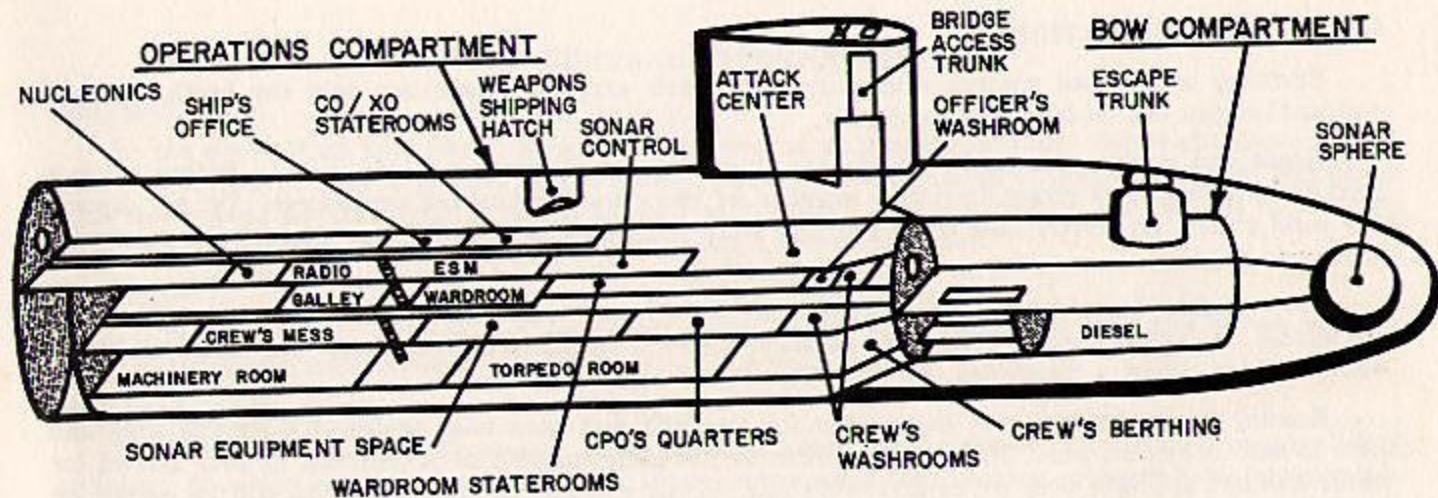
As are all nuclear powered submarines, GLENARD P. LIPSCOMB is capable of operating independently of the earth's atmosphere for long periods of time. This characteristic is a result of power generation by a pressurized water reactor and associated steam plant which requires no oxygen supply or atmospheric exhaust. The power generated by the reactor provides propulsion and drives auxiliary turbine generators which provide the ship with all necessary light and electrical power. To support human life in this enclosed environment, the ship is completely air-conditioned and the atmosphere is highly controlled to prevent buildup of any toxic substances hazardous to life or equipment.

GLENARD P. LIPSCOMB (SSN 685) is in a single ship class, 365 feet long with a beam of 31 feet and a displacement of 6400 tons submerged. Her mission is to seek out and destroy enemy ships. To accomplish this mission GLENARD P. LIPSCOMB has highly advanced detection and weapons control systems. Combined with long-range torpedoes and the SUBROC missile, these systems permit detection and destruction of enemy ships and submarines at great distances.





ENGINEERING — These spaces provide room for the turbines which produce electrical power and the propulsion turbine generators which drive the ship. The propulsion turbine generators are accompanied by the main motor which transmits the power to the shaft, ultimately turning the screw to give motion to the ship.



OPERATIONS — This area, between the bow compartment and engineering spaces, provides space for navigational equipments ship control, and various habitability areas. The radio room, sonar room, officers state-rooms, wardroom, and ships offices are also contained herein. The lower level of the operations compartment is primarily occupied by the torpedo room.

BOW COMPARTMENT — This portion of the boat is primarily a habitability space sleeping 67 men. Quarters for the chief petty officers are found here as are the diesel generator and the forward escape trunk.

LIVING ACCOMMODATIONS

Berthing is assigned visitors embarking upon their arrival. Please use only the berth assigned you so that you can be located if necessary.

Heads and washrooms are located in the Operations Compartment Middle Level. Before using a head for the first time please consult a member of the crew for flushing procedures. Do not discard any solid object, no matter how small into the water closet as it may foul the seat of the overboard discharge valve.

Showers may be taken anytime, but because the number of shower facilities is very limited, showers should be taken as expeditiously as possible. There is no restriction on water. However, the ship's water making capacity, precludes the "wasting" of water.

Messing arrangements have been made for you and you have been assigned a specific area and time to eat. All meals must be served in shifts so you are requested to be punctual in your arrival for meals and not to linger over coffee after finishing. Meals will not be announced but will be served on time. Smoking is normally permitted throughout the ship except in bunks, bilge areas, or in the vicinity of pyrotechnics or oxygen stations, however, the smoking lamp may be put out for certain evolutions.

CALLS

For embarked visitors, calls are made by the Duty Mess Services Specialist in the Wardroom and by the messenger from control for other berthing areas. Any of these persons will ensure that a visitor is called at any particular time he may designate. You may leave your name for a call at any time with the Chief of the Watch in Control.

GENERAL INFORMATION

EMERGENCIES

In the event of an emergency, stand fast but clear of all passageways and watertight doors so that ship's crew may be free to proceed to the scene. The crewman in charge of the compartment will direct your movements and keep you informed as soon as possible. You will receive instructions on the use of emergency air breathing masks (EAB's) soon after arrival on board.

CAUTION

Do not attempt to operate any equipment, twist knobs, flip switches, or turn any valves without the assistance of a crew member. Please observe all warning signs.

MEDICAL FACILITIES

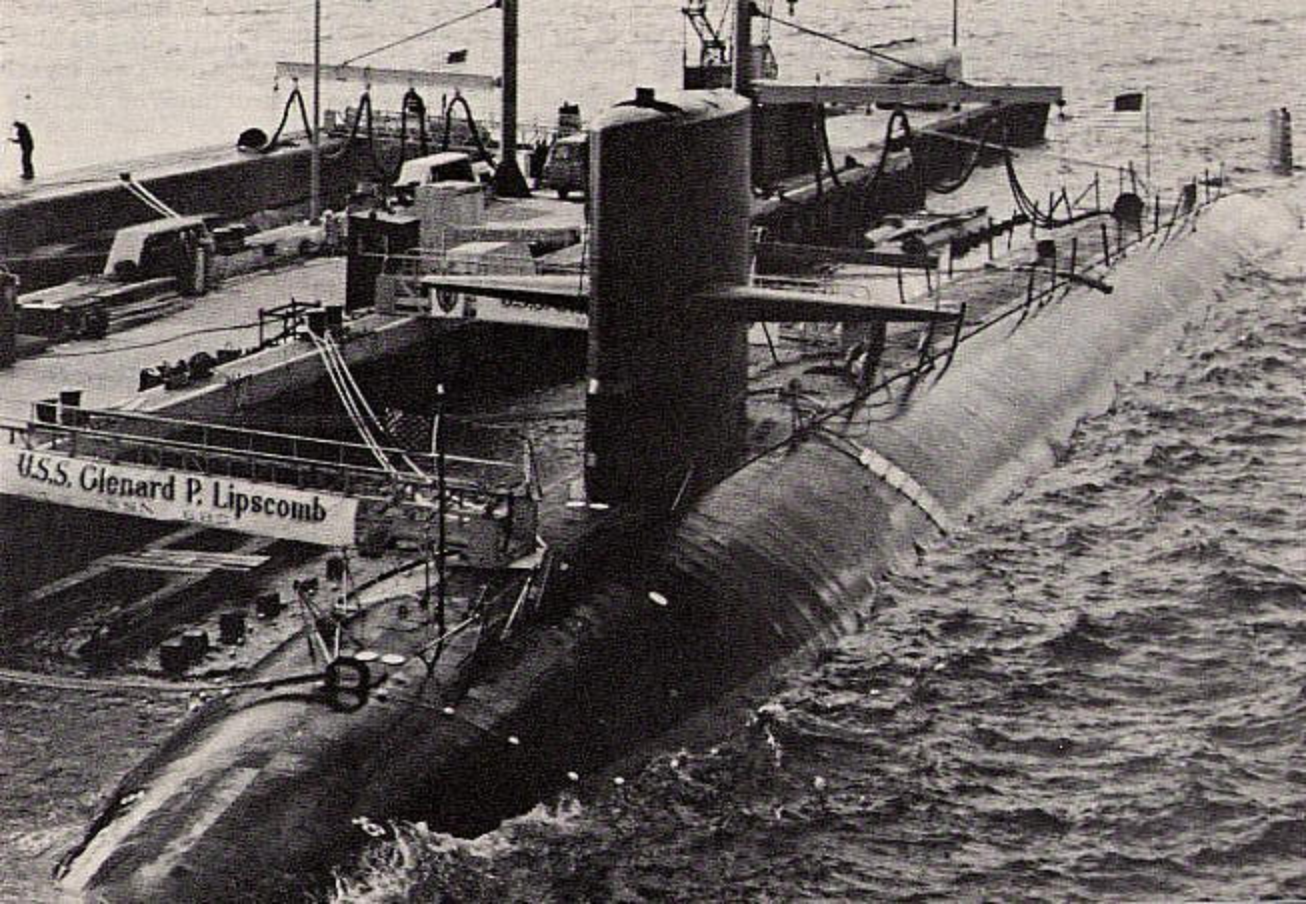
The ship has a Hospital Corpsman available at all times and he should be consulted for any illness or injury that may occur during the cruise. It is recommended that persons susceptible to motion sickness obtain medication prior to getting underway. The Hospital Corpsman may be contacted through the Chief of the Watch in Control. Additionally, film badges, and/or T.L.D.'s will be issued to those persons whose work on board may involve exposure to radiation. Please return these to the Hospital Corpsman prior to your departure.

SECURITY

Most features of the ship are of a classified nature. In addition, Sonar Control, Radio, ECM Room, Sonar Equipment Space, Nucleonics Laboratory, and all spaces aft of the Operations Compartment are security areas and only authorized personnel are permitted. Information concerning speed depth, weapons, fire control, sonar, ESM and the propulsion plant are classified.

ORDERS

If you are under military orders, please turn your orders in to the Yeoman in the ship's Office directly aft of the Operations Compartment access ladder. Your orders will be endorsed and ready for you to pick up at the end of your visit.



U.S.S. Glenard P. Lipscomb

INSIGNIA/SHIP'S SEAL

The insignia is in the shape of a shield, symbolic of defense and representative of USS GLENARD P. LIPSCOMB's primary mission — defense of the country.

The mace in the center of the insignia is emblematic of authority and power and symbolic of respect and discipline; both characteristics of the man Glenard P. LIPSCOMB. The mace is also a weapon of offense in war, another mission of the ship, USS GLENARD P. LIPSCOMB. Finally, the mace depicted in this insignia is the symbol of the office of the House of Representatives of the Congress of the United States of America where the Honorable Glenard P. LIPSCOMB served, a representative from the state of California.

The nine stars signify the nine consecutive terms, 1953 to 1970, Glenard P. LIPSCOMB served in the House of Representatives.

The two dolphins are a legendary symbol of the sea and the creatures which live within the sea, the natural habitat of USS GLENARD P. LIPSCOMB. The dolphins are also the traditional emblem of the United States Submarine Service of which the ship LIPSCOMB is a unique and distinct part.

The colors, blue and gold, are the traditional colors of the United States Navy.

