



*Launching Program*  
**U. S. S. GRAYBACK**



SSG 574

2 JULY 1957

MARE ISLAND NAVAL SHIPYARD  
VALLEJO, CALIFORNIA

MRS. JOHN A. MOORE, SPONSOR



## THE SUBMARINE

The Submarine GRAYBACK which is being launched today is the first guided missile carrying submarine to be built as such. Incorporating the latest developments in diesel propulsion, the GRAYBACK was first started as an attack type submarine. However, rapid advances in guided missile technology combined with operational experience gained from submarines previously converted to guided missile carriers resulted in the decision to change the design of the GRAYBACK and add guided missile capability to supplement her torpedo armament.

An interesting side light of the redesign of the GRAYBACK is that the hull was "sliced" and the forward portion slid up the ways to obtain the extra length required to store and launch the missiles.

The GRAYBACK is the 27th Submarine and the 494th craft to be built at the Mare Island Naval Shipyard during its 102 year history.

## THE SPONSOR

Mrs. John Anderson Moore (nee Virginia Shaw) is the widow of the late Commander Moore, USN. She is a native of Memphis, Tennessee. Memphis is still her home city where she resides at 1380 Snowden Avenue. She married Ensign John Anderson Moore following his graduation from the U. S. Naval Academy in 1932. They have a daughter—Shawla Moore Swearingen.

John Anderson Moore was born in Brownwood, Texas, January 12, 1910, and later moved to Bisbee, Arizona, where he attended Bisbee High School before entering the Naval Academy in 1928.

Commander Moore's first duty after graduation was on the Battleship ARIZONA. He then attended submarine school at New London, Connecticut, and served on several submarines in the Fleet. A year after World War II began, Commander Moore was given command of the first GRAYBACK, which was lost on February 26, 1944. He was a holder of the Navy Cross and the Purple Heart.

Mrs. R. L. Mayo of Redlands, California, will be Matron of Honor to the sponsor.



## SCHEDULE OF EVENTS

TIME	
1430	Muster Launching Crew on Station.
1620	First Rally.
1635	Second Rally.
1650	Third Rally.
1745	CAPT Edward J. Fahy, USN, Production Officer, informs visitors of the Progress of Launching Operations.
1758	Sponsor's Party arrives at Building Ways.
1802	CAPT Fahy presents RADM Martin J Lawrence, USN, Commander Mare Island Naval Shipyard.
1804	RADM Lawrence introduces guests.
1809	RADM Lawrence introduces Speaker, VADM Charles A. Lockwood, Jr., USN (RET).
1824	Three long blasts on siren. Clear Building Ways. Prayer by CDR James S. Ferris, CHC, USN.
1825	Band plays National Anthem.
1829	Production Officer reports Ready in All Respects for Launching to Shipyard Commander.
1829-30	Three-buzzer stand-by signal from Sponsor's Platform.
1829-40	Two-buzzer stand-by signal from Launching Control Platform.
1829-50	One-buzzer signal from Launching Control Platform.
1830	Launch GRAYBACK. Sponsor breaks bottle on bow "In the name of the United States of America, I christen thee GRAYBACK."

The Submarine being launched today is the second United States Navy Submarine to bear the name GRAYBACK. The first GRAYBACK (SS208) was built at the Electric Boat Company, Groton, Connecticut, and was launched on 21 January, 1941. This earlier GRAYBACK successfully completed its first 9 patrols of World War II and was credited with 22 ships sunk totaling 83,900 tons, and 9 ships damaged totaling 49,300 tons. It was lost on the 26th of February, 1944, while on its tenth patrol and had been credited with an additional 25,00 tons sunk and 25,000 tons damaged up to this time.

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