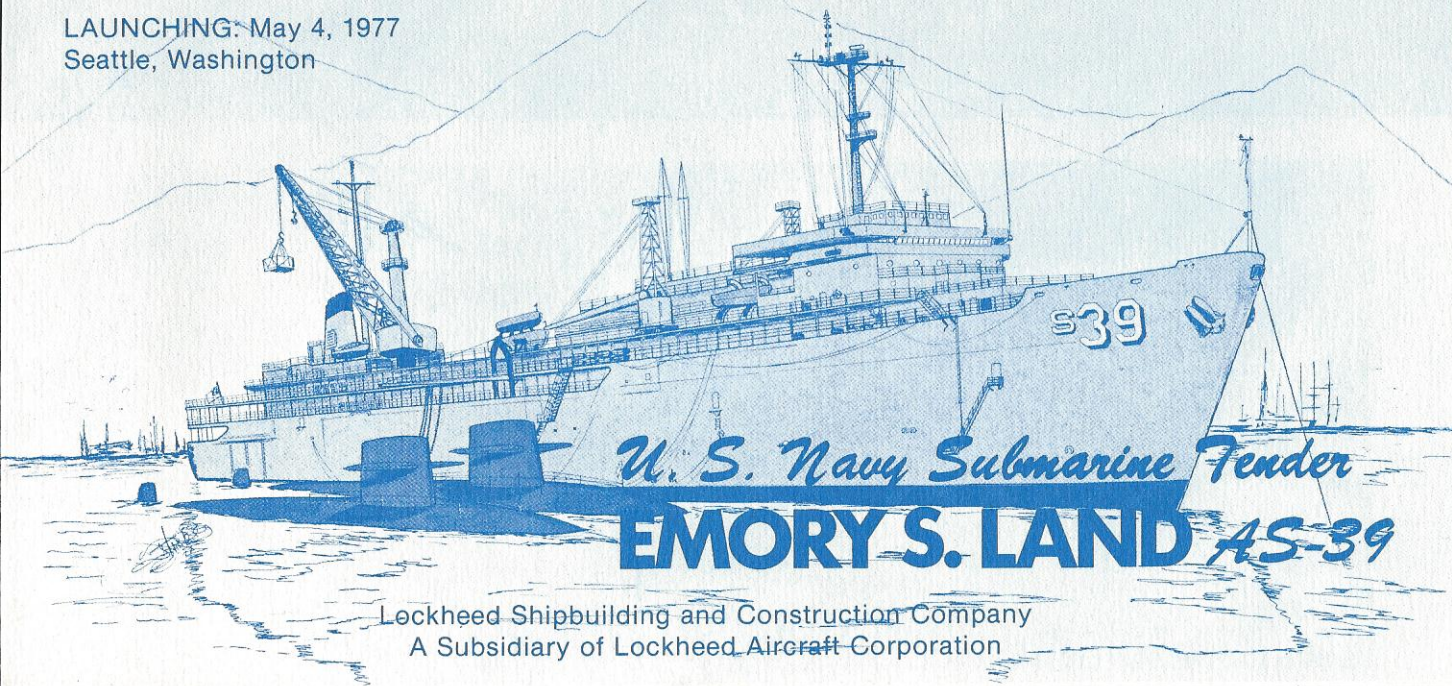


Contributed by Dale Hargrave

LAUNCHING: May 4, 1977
Seattle, Washington

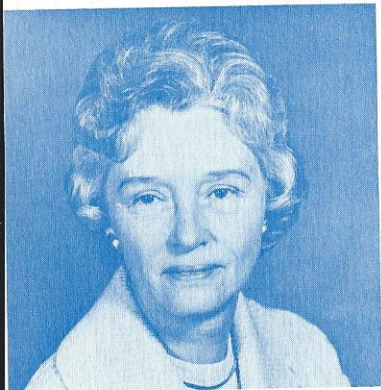


U. S. Navy Submarine Tender
EMORY S. LAND AS-39

Lockheed Shipbuilding and Construction Company
A Subsidiary of Lockheed Aircraft Corporation

LOCKHEED SHIPBUILDING AND

Sponsor



Sponsor of the AS-39, who will break the traditional bottle of champagne on the bow of the EMORY S. LAND, is Mrs. Sara H. Long. The former Sara Helms of Jacksonville, Florida, is married to Vice Admiral Robert L. J. Long, Deputy Chief of Naval Operations (Submarine Warfare). A native of Kansas City, Missouri, Admiral Long graduated from the U. S. Naval Academy in 1943. Following attendance at Submarine School, he served in a variety of submarine posts including Commander - Fleet Submarine Force in the Atlantic. The Longs have three sons: Charles Allen, William Trigg, and Robert Helms.

Principal Speaker



CONSTRUCTION COMPANY

Matron of Honor

Mrs. Margaret F. Murray
Wife of Rear Admiral
James D. Murray, Jr.
Commandant, Thirteenth Naval District

Flower Girl

Miss Rebecca Edwards
Daughter of
Mr. and Mrs. Otis G. Edwards
Steel Production Manager,
Submarine Tenders

Vice Admiral Emory Scott Land



Admiral Land, for whom the AS-39 is named, made major contributions to submarine development. He was born in Canon City, Colo. Graduate of the University of Wyoming, Naval Academy, and Massachusetts Institute of Technology, he became a naval constructor prior to WW I. As chief of the Bureau of Construction and Repair from 1932 to 1937 he supervised the design and development of submarines that formed the backbone of the U.S. submarine fleet in WW II. After retirement from the Navy in 1938, he headed the Maritime Commission; was administrator of the War Shipping Administration during WW II. Here, Admiral Land, right, is shown with his deputy administrators L. W. Douglas, left, and Rear Admiral H. L. Vickery. (Wide World)

LOCKHEED SHIPBUILDING AND



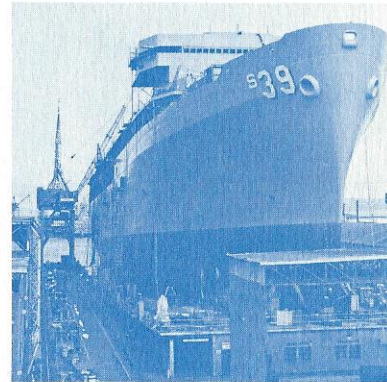
The Company

In 1959, Lockheed Aircraft Corporation, seeking to diversify its product lines, purchased Puget Sound Bridge and Dredging. Name of the company became Lockheed Shipbuilding and Construction Company in 1965. Since acquiring the Seattle company with its two shipyards — Yard 1 on Harbor Island where the LAND is being launched today and Yard 2 on the other side of the West Waterway of the Duwamish — Lockheed has built a series of vessels: light cruisers, destroyers, frigates, amphibious transport ships, and others in addition to carrying on active ship repair and commercial steel businesses. Among ships delivered by Lockheed in the 1970's are amphibious transports (LPD), frigates (FF), M/V SUGAR ISLANDER (bulk carrier), M/V COLUMBIA (Alaskan ferry), and POLAR class icebreakers (WAGB).

The Ship

Ships Characteristics

Length	644 feet
Beam	85 feet
Full load displacement	23,000 tons
Full load draft	26 feet
Shaft horsepower	20,000 shp
Sustained speed	18 knots
Total complement	1,351 persons
Deck levels	13
Compartments and spaces	875



The Mission

Submarine Tenders are Providers

The AS-39 is an auxiliary ship, providing mobile support to nuclear-powered SSN-688 LOS ANGELES class attack submarines. The AS-39 and its sister ship, AS-40 FRANK CABLE, building on Shipway 3, will provide undersea craft and their crews with repairs, spare parts, provisions, and medical, dental, mail, and legal services. The ship will contain some 50 specialized shops. The ship will provide living quarters for the more than 1000 men manning the shops and operating the submarines alongside with temporary quarters for their crews. Submarines moored alongside can be provided with various service connections.

Emory S. Land Launch Program

Program of Events

SELECTIONS BY THE THIRTEENTH NAVAL DISTRICT BAND

Director — MUC Gary McPherson

MASTER OF CEREMONIES

G. Graham Whipple, President, LSCC

PRESENTATION OF COLORS

Naval Support Activity Color Guard

NATIONAL ANTHEM

Thirteenth Naval District Band

INVOCATION

Captain Donald C. LeMaster, Chaplain, Thirteenth
Naval District

INTRODUCTORY REMARKS

President G. Graham Whipple

INTRODUCTION OF LAUNCHING PARTY

Mrs. Sara H. Long, Sponsor
Mrs. Margaret F. Murray, Matron of Honor
Miss Rebecca Edwards, Flower Girl

INTRODUCTION OF SPECIAL GUESTS

ADDRESS — LABOR REPRESENTATIVE

Horton H. Ore, Sr., Pipefitters International Repre-
sentative

ADDRESS — NAVSEA REPRESENTATIVE

Rear Admiral Bryan W. Compton, Carrier,
Amphibious and Auxiliary Directorate

ADDRESS AND INTRODUCTION OF PRINCIPAL SPEAKER

Lawrence O. Kitchen, President, Lockheed Aircraft
Corporation

PRINCIPAL SPEAKER

Vice Admiral Robert L. J. Long, Deputy Chief of
Naval Operations (Submarine Warfare)

INSTRUCTIONS TO SPONSOR

Captain Vincent J. Manara, Jr., Supervisor of Ship-
building, Seattle, and John N. Watt, Program Manager,
Submarine Tenders, LSCC

CHRISTENING

The EMORY S. LAND, by Mrs. Long

RETIRE THE COLORS