







The Submarine being launched today is the second United States Navy Submarine to bear the name SARGO. The first SARGO was built by the Electric Boat Company, Groton, Connecticut and commissioned on November 7, 1939. This earlier SARGO was in Philippine waters on December 7, 1941 and made its first attack with torpedoes seven days later. During its second patrol it carried out a special mission which included the delivery of one million rounds of 30 caliber ammunition to various Philippine destinations and brought out 24 American soldiers. During several patrols it sank seven enemy vessels for a total of 32,777 tons. Following V-J Day the earlier SARGO was stricken from the Navy Register and was scrapped.

LAUNCHING PROGRAM

U. S. S. SARGO



SSN 583

10 OCTOBER 1957

MARE ISLAND NAVAL SHIPYARD
VALLEJO, CALIFORNIA

MRS. FRANK THOMAS WATKINS. SPONSOR

THE SHIP

The submarine SARGO which is being launched today is the first nuclear-powered submarine built on the West Coast. The SARGO is also the fifth nuclear-powered submarine in the history of the United States Navy and will be propelled by a water-cooled reactor similar to that pioneered in USS NAUTILUS. This type of propulsion will result in increased underwater speed and a submerged endurance limited only by human frailties.

SARGO'S design also incorporates increased maneuverability and operating depth. She carries recent advances in electronic and fire control equipment, improved torpedo tubes. With her nuclear propulsion plant coupled with these characteristics, SARGO is well equipped to accomplish her mission: Seek out and destroy the enemy!

SARGO is the 28th submarine and the 495th craft to be built in the Mare Island Naval Shipyard during its 103 year history.

THE SPONSOR

Mrs. Frank T. Watkins (nee Margaret Orem) is the wife of Vice Admiral Watkins, USN, and a native of Salt Lake City, Utah. She attended Mills College in Berkeley, California, and graduated from the University of Southern California. In 1925 she married the then Lieutenant (jg) Frank T. Watkins, USN, and accompanied him to New London, Connecticut, where her husband entered the Submarine School and commenced his long career in the submarine service. They have two sons, both married, and four grandchildren. The older son, Lieutenant F. T. Watkins, Jr., USN, is also a submarine officer and is currently a student at the U. S. Naval Postgraduate School, Monterey, California. The younger son, John O. Watkins, is an employee of the Hewlett Packard Electronics Corporation, Palo Alto, California.

Mrs. Watkins' daughter-in-law, wife of Lieutenant F. T. Watkins, Jr., USN, will be Matron of Honor to the Sponsor.

THE SPEAKER

Vice Admiral Frank T. Watkins, USN, is the Commander Anti-submarine Defense Force, U. S. Atlantic Fleet, and Commander U. S. and Ocean Sub-Area, Atlantic, North Atlantic Treaty Organization (NATO). He is a native of Salt Lake City, Utah, and a graduate of the U. S. Naval Academy, Class 1922. Since 1925 most of his assignments both at sea and ashore have been in or in connection with submarines. From 1934 to 1936 he served as Submarine Planning and Ship Superintendent at the Mare Island Naval Shipyard. In 1947 he organized and became the first Commanding Officer of the U. S. Naval Schools, Monterey, California. He has been commanding officer of several submarines, was a Submarine Division Commander during the war, and later became Chief of Staff, Submarines, Pacific. More recently (1954-1957), he was Commander Submarine Force, U. S. Atlantic Fleet, during which time the USS NAUTILUS, the first nuclear powered submarine joined the fleet and was assigned to his operational control for the first two years of her duty with the fleet.

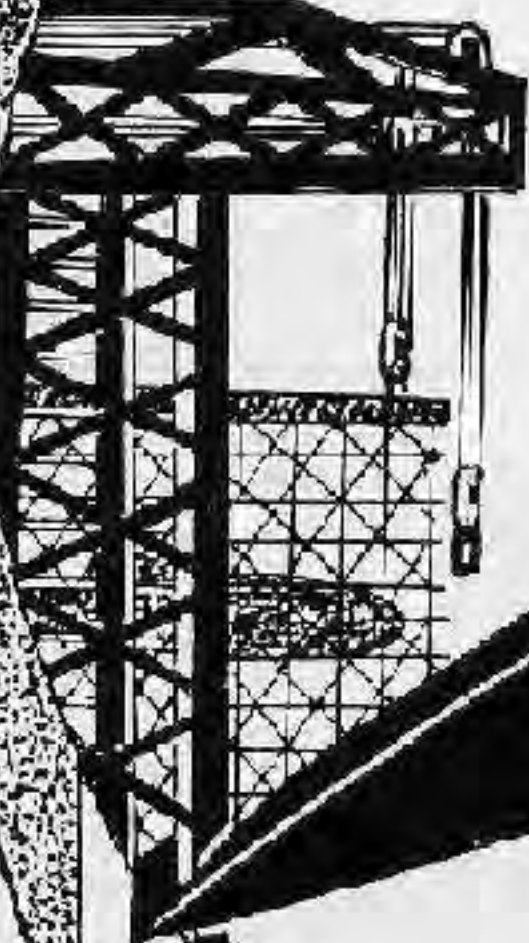
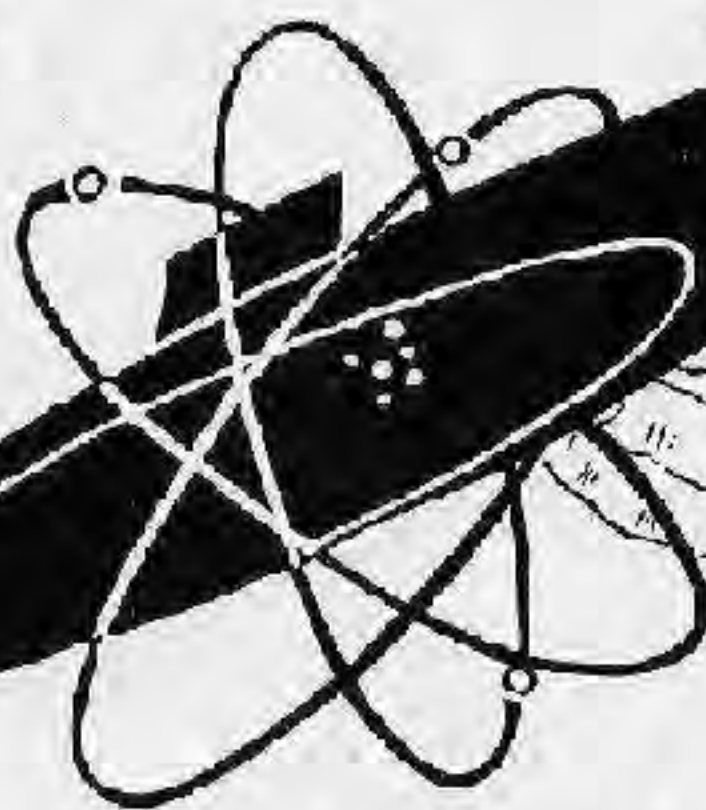
- 0930 Muster Launching Crew on Station.
- 1055 First Rally.
- 1110 Second Rally.
- 1125 Third Rally.
- 1215 Capt Edward J. Fahy, USN, Production Officer, informs visitors of the Progress of Launching Operations.
- 1220 Remove Keel Blocks.
- 1250 Sponsor's Party arrives at Building Ways.
- 1255 Capt Fahy presents RADM Martin J. Lawrence, USN, Commander Mare Island Naval Shipyard.
- 1255 Remove Bilge Cribs. Set wedges and remove ram rails. Burn Clips and touch up.
- 1257 RADM Lawrence introduces guests. Remarks.
- 1305 RADM Lawrence introduces Speaker, VADM Frank T. Watkins, USN.
- 1322 Three long blasts on siren. Clear Building Ways. Prayer by Cdr. James S. Ferris, CHC, USN.
- 1325 Band plays National Anthem.
- 1329 Production Officer reports Ready in All Respects for Launching to Shipyard Commander.
- 1329-30 Three-buzzer stand-by signal from Sponsor's Platform.
- 1329-40 Two-buzzer stand-by signal from Launching Control Platform.
- 1329-50 One-buzzer signal from Launching Control Platform.
- 1330 Release trigger and launch SARGO. Sponsor breaks bottle on bow "In the name of the United States of America, I christen thee SARGO."



WEST COAST'S FIRST NUCLEAR SUBMARINE

LAUNCHING, OCT. 10, 1957

USS SARGO, SSN 583



**MARE ISLAND
NAVAL SHIPYARD**

SARGO SHIP'S COMPANY

OFFICERS

CDR DANIEL P. BROOKS
LCDR ROTH S. LEDDICK
LCDR JOHN H. SCHULTE
LT EDWARD O. DIETRICH
LT ROBERT M. DOUGLASS
LT PAUL D. TOMB
LT STANLEY J. ANDERSON
LT FRANCIS L. WADSWORTH
LT WHITNEY HANSEN
LT DAVID A. PHOENIX
ENS HERBERT E. MENZEL, Jr.

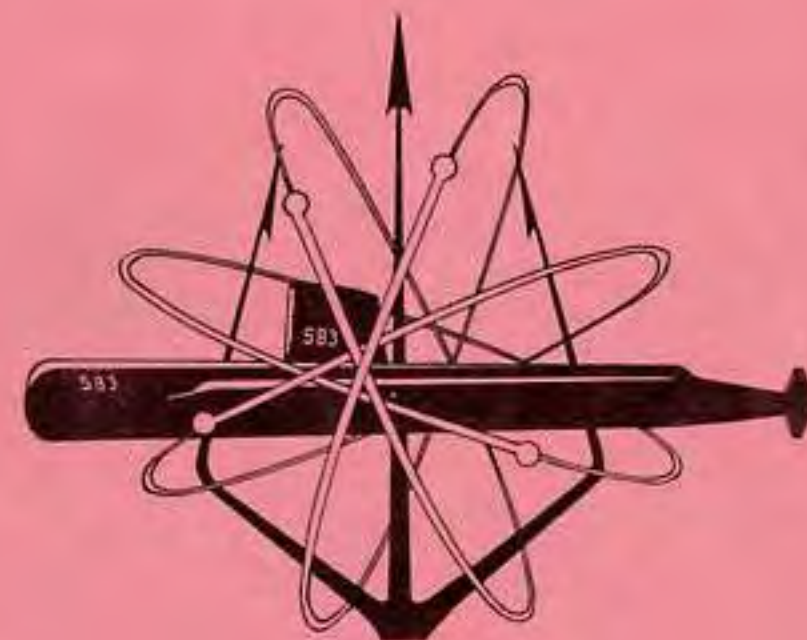
CREW

ANDREW, William J., EN2(SS)	McALLISTER, Lloyd H., EM1(SS)
BANNACH, LeRoy R., ET2(SS)	McGINN, John P., EN1(SS)
BARKLEY, Clarence D., ICC(SS)	McNEILLY, Roy P., EN2(SS)
BEDSAUL, Philip E., HMC(SS)	MILLER, George D., EN1(SS)
BISHOP, Walter W., TM2(SS)	MILLER, Leo F., MM3
BOES, Russell (n), EM1(SS)	MOORE, Lawrence B., EN1(SS)
BURGE, Robert W., EN1(SS)	MOOTY, Richard L., EM2(SS)
CAMPBELL, Douglas A., ICC(SS)	MORGAN, William M., EM1(SS)
CORDELL, Glen D., SOC(SS)	MUNROE, Frank A. III, ETC(SS)
CROWLEY, Robert F., EN1(SS)	MUSTARD, James D., QM1(SS)
CURTISS, Laurence M., QM2(SS)	NIKOLA, John H., SO2(SS)
DEAN, Jerry E., FN	NICCUM, Leonard G., YNC(SS)
DRAKE, Albert W., EM1(SS)	OWENS, James (n), SD1(SS)
DYER, Richard W., ET3(SS)	PALMER, Melvin E., RM2(SS)
FOSTER, Ralph V., EN1(SS)	PAMPELL, Alban (n) III, ET1(SS)
GALE, Earl L., MMC(SS)	PAUL, Martin A., EN1(SS)
GATES, Glenn M., EN1(SS)	PAUL, Vernon B., ET2(SS)
GOODE, Sanchez (n), ET2(SS)	PERKINS, Donald L., RM1(SS)
GRANGER, Robert L., FTC(SS)	PHILLIPS, Edward L., SN
GRAVES, Duane T., ICC(SS)	RANDOLPH, Loid "V", SN(SS)
GREENE, John K., EN2(SS)	RAY, Valton L., CS1(SS)
GREENE, Thomas J., SN	REINERT, Harold C., CS2(SS)
GREGORY, Layton K., TM2(SS)	RICHARD, Raymond (n), EMC(SS)
HACKETT, George R., QM2(SS)	RIORDAN, Edward J., TM2(SS)
HALEY, Paul (n), EMC(SS)	ROBERTSON, Richard A., FN
HAYES, Allen B., SO1(SS)	ROBINSON, Don L., TM1(SS)
HEATH, Michael B., EMP3	ROBINSON, James F., EN2(SS)
HUFFMAN, David J., FN(SS)	ROLOW, Melford D., ET2(SS)
HUNKER, Martin C., EN3(SS)	ROWE, Glenn H., RM2(SS)
INGLES, LeRoy (n), TMC(SS)	SANTMYERS, Selby K., SN(SG)
JAMISON, James R., SO2(SS)	SCHILDT, Albert H., TM2(SS)
JESKE, Donald C., MM1(SS)	SHINDLEDECKER, John B., HMC(SS)
KAHLER, Nobel G., ET3(SS)	SMIALEK, John L., TM1(SS)
KAMAKEEAINA, Alexander K., TM2(SS)	STEWART, Clint F., SKC(SS)
KNOX, Thomas H., YNSN	STINSON, Charles E., RM1(SS)
KUAPAH, John Y., ET1(SS)	TEW, Jasper L., EMC(SS)
LAMB, George E., EM1(SS)	THOMPSON, Phillip S., EN1(SS)
LANE, Harold R., EM1(SS)	THOMAS, James C., EN1(SS)
LAUGHRUN, Floyd L., CS1(SS)	VAN LEEUWEN, LaDean L., FT3(SS)
LOVEJOY, Edward M., ETC(SS)	VAN ZUIDEN, Everett E., IC2(SS)
LINDSAY, David T., SN(SS)	WALKER, Thomas L., ICC(SS)
MARLIN, Richard E., EM1(SS)	WOODMAN, John M., FN(SS)
McAFEE, Harry M., EN1(SS)	ZAPATOS, Severino (n), SD3(SS)

Commissioning Program

U.S.S. SARGO

SS(N)583



WEDNESDAY, 1 OCTOBER 1958

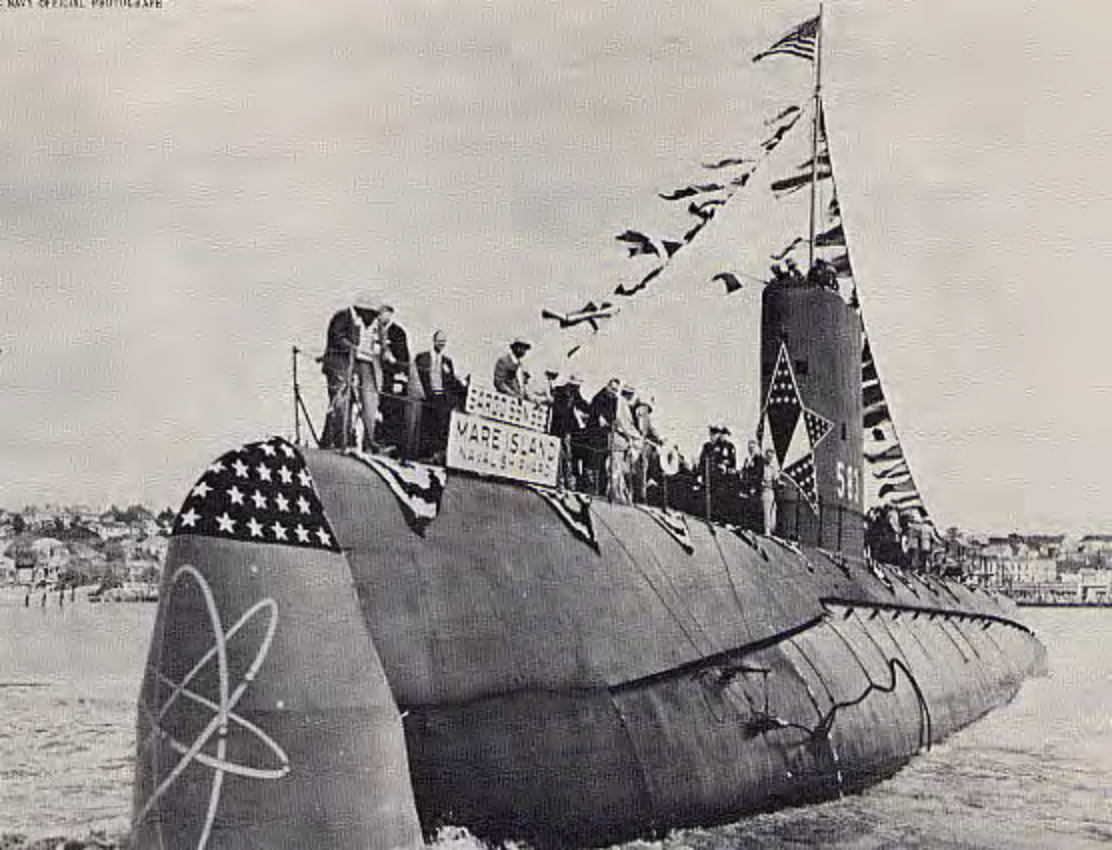
MARE ISLAND NAVAL SHIPYARD
VALLEJO, CALIFORNIA



Welcome Aboard



USS SARGO (SSN-583)



CO'S MESSAGE

Welcome aboard USS SARGO, the fifth nuclear submarine in the U. S. Navy. USS SARGO has a proud heritage and is one of the most decorated ships in the fleet, with four Navy Unit Commendations and one Meritorious Unit Commendation. She has operated from the North pole to south of the equator. With her nuclear propulsion, the ship looks forward to many more years of proud service in defense of the Nation.

COMMANDING OFFICER, USS SARGO

COMMANDER ROBERT S. HOLBROOK, U.S. NAVY

Commander Robert S. Holbrook was born and raised in Seattle, Washington. He was commissioned following graduation from the United States Naval Academy in June 1966, completed Naval Nuclear Propulsion Training in California and Idaho, and Submarine School in New London, Connecticut.

Commander Holbrook's first shipboard assignment was to USS CHOPPER (SS-342) where he qualified in submarines in 1969. He served in various Engineering divisions on USS NATHANAEL GREENE (SSBN-636)(BLUE) and on USS JAMES MADISON (SSBN-627)(BLUE), which included the first Poseidon missile firing and patrol. In October 1971, he established the first SSBN Shipsystems Maintenance, Monitoring and Support (SMMS) Team in Holy Loch, Scotland. This team validated the extension of time between submarine overhauls.

In April 1974, Commander Holbrook was assigned as Engineer Officer of USS GEORGE WASHINGTON (SSBN-598)(BLUE), completing three Strategic Deterrent Patrols out of Guam. In September 1975 he reported as Operations Officer and Navigator on USS HADDOCK (SSN-621). He was subsequently assigned as Executive Officer on USS SEAWOLF (SSN-575). This four year tour included submarine special operations and a refueling overhaul at Mare Island, California.

Commander Holbrook was assigned to Chief of Naval Operations (OP-132D) in Washington, D.C., as Nuclear Officer Program Manager in January 1981. In January 1983, he commenced Prospective Commanding Officer Training at Naval Reactors in Washington, D.C., followed by the Submarine Force Pacific Fleet PCO course in San Diego, California and Pearl Harbor, Hawaii, completing in June 1983.

Commander Holbrook has been awarded the Legion of Merit, Meritorious Service Medal, Navy Commendation Medal with Gold Star, Navy Achievement Medal with Gold Star, Navy Unit Commendation, Meritorious Unit Citation with Star, Navy "E" Ribbon, Navy Expeditionary Medal, National Defense Medal and Sea Service Deployment Award.

Commander Holbrook is married to the former Barbara Modeski of Short Hills, New Jersey. They have two children; Scott, age 10 and Allison, age 6.

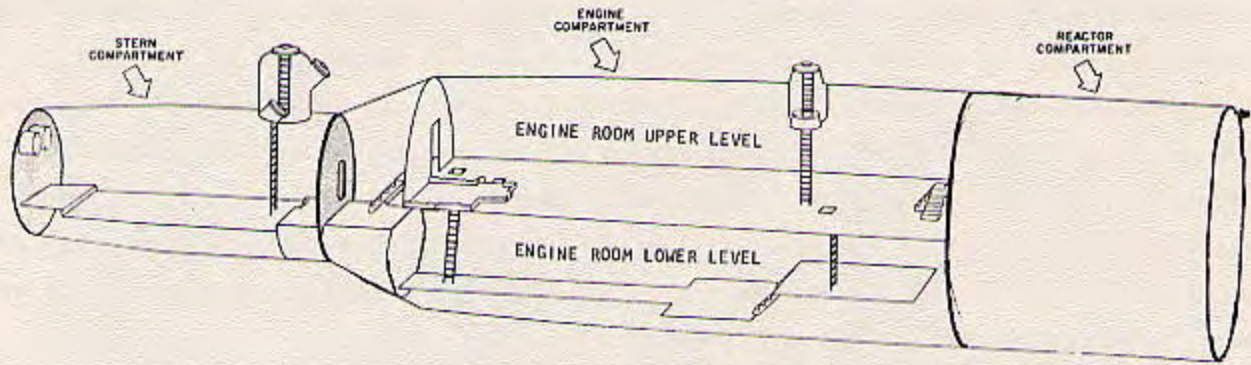


The USS SARGO is a nuclear powered fast attack submarine. She is the second submarine to bear the name Sargo. The first SARGO was commissioned in 1939. She made twelve war patrols in the Pacific during World War II, sinking 41,000 tons of enemy shipping and damaging an additional 41,300 tons. She was 310 feet long, displaced 2350 tons and carried a crew of 55 officers and men. In July 1956 she was decommissioned.

The present SARGO is the first nuclear submarine to be constructed on the Pacific Coast. She was commissioned 1 October 1959 at Mare Island Naval Shipyard, and Lieutenant Commander Daniel P. Brooks, USN, was her first commanding officer. She is 267 feet long, displaces 2600 tons and carries a crew of 90 officers and men. The principal armament of the SARGO is torpedoes. There are eight torpedo tubes onboard, six located forward and two located aft.

SARGO has had an illustrious career since her construction. She became a pioneer in under-ice operations, having participated in several cruises under the ice and visited the North Pole. She was the first submarine to surface through the Arctic ice pack during the winter. In November 1971, she received her fourth Navy Unit Commendation, which is a record for any U.S. Navy ship.

In time of war, SARGO's primary mission would be to locate and destroy enemy submarines and surface ships. In peace time she is engaged in maintaining her operational proficiency, material condition and conducting various operations with units of the Third and Seventh Fleets.



OPERATIONS
COMPARTMENT



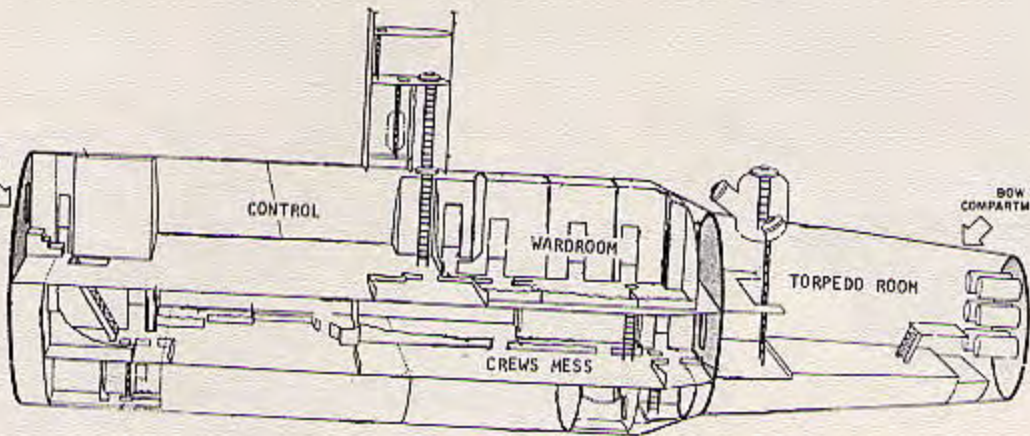
CONTROL

WARDROOM

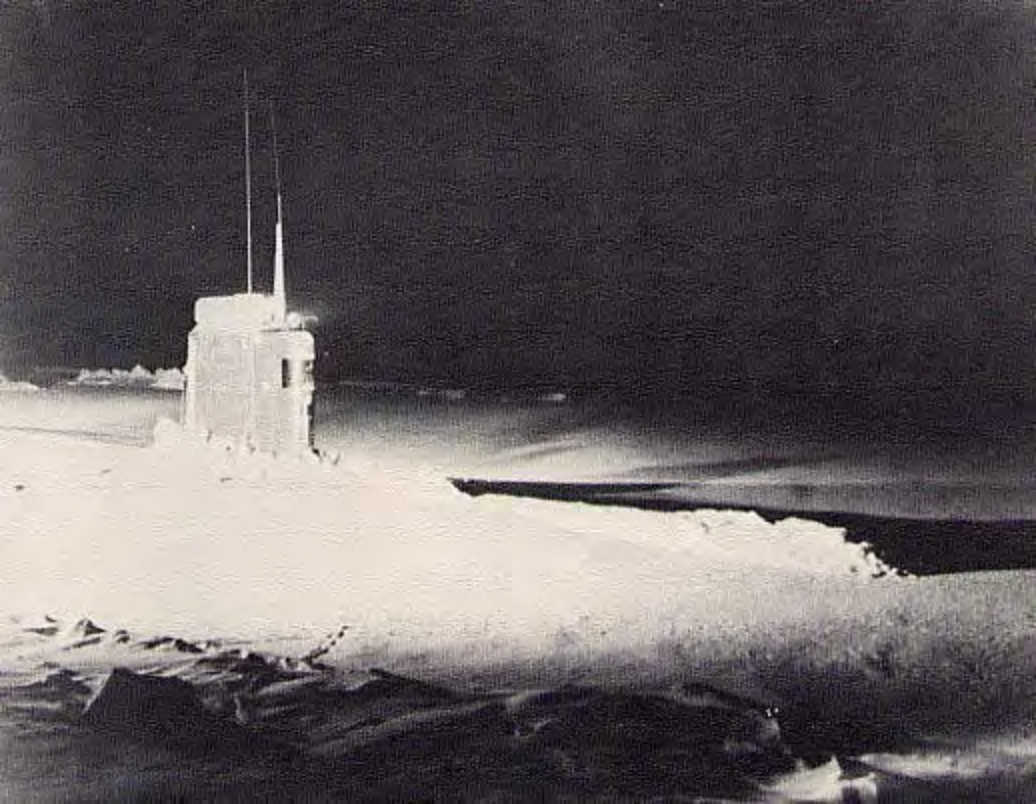
CREWS MESS

TORPEDO ROOM

BOW
COMPARTMENT



SARGO is divided into five watertight compartments. The first compartment, starting forward, is the Torpedo Room. There are six torpedo tubes in this compartment. The second compartment is the Operations Compartment. It is here that the crew lives, eats and controls most of the functions of the ship. The third and fourth compartments house the propulsion plant machinery. The last compartment is the Stern Room. The Stern Room has an additional two torpedo tubes.



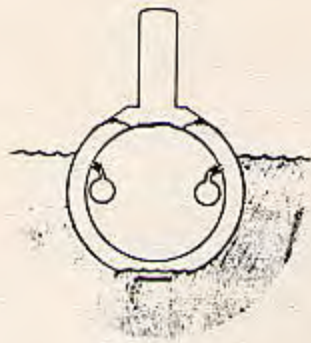


Fig. 1

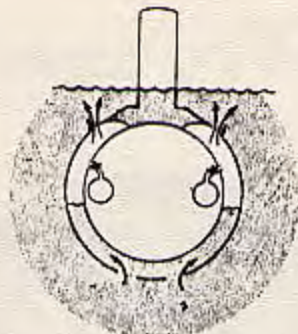


Fig. 2

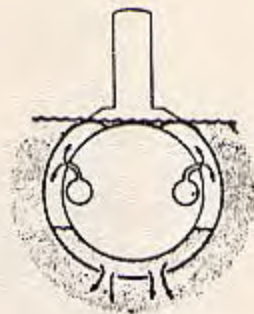


Fig. 3

When operating on the surface, SARGO's ballast tanks are empty (see Fig. 1). In this condition she has positive buoyancy and floats in the same manner as do surface ships. In order to dive, valves at the tops of the ballast tanks are opened to vent off the air entrapped in those tanks and water floods in through ports at the bottom of the tanks (see Fig. 2). As the tanks fill, the ship loses positive buoyancy and sinks beneath the surface. Special trimming tanks are used to adjust the ship's weight until it has neutral buoyancy and is balanced fore and aft. Up and down movement is controlled by tilting the diving planes on the bow and at the stern. When it is desired to surface, the vent valves at the tank tops are shut and compressed air from storage bottles is released into the tanks. The expanding air expels the water out the flood ports (see Fig. 3), until the tanks are empty once more and the submarine floats to the surface.





*The Commanding Officer, Officers and Crew of
USS Largo (SSN-583)
request the honor of your presence
on the occasion of the decommissioning of
USS Largo (SSN-583)
at
Pier Sierra-One
Naval Submarine Base, Pearl Harbor, Hawaii
at one o'clock p.m. on Friday
the twenty-sixth of February
nineteen hundred and eighty-eight*

R.S.V.P.
474-8704

Military: Summer White
Civilian: Informal