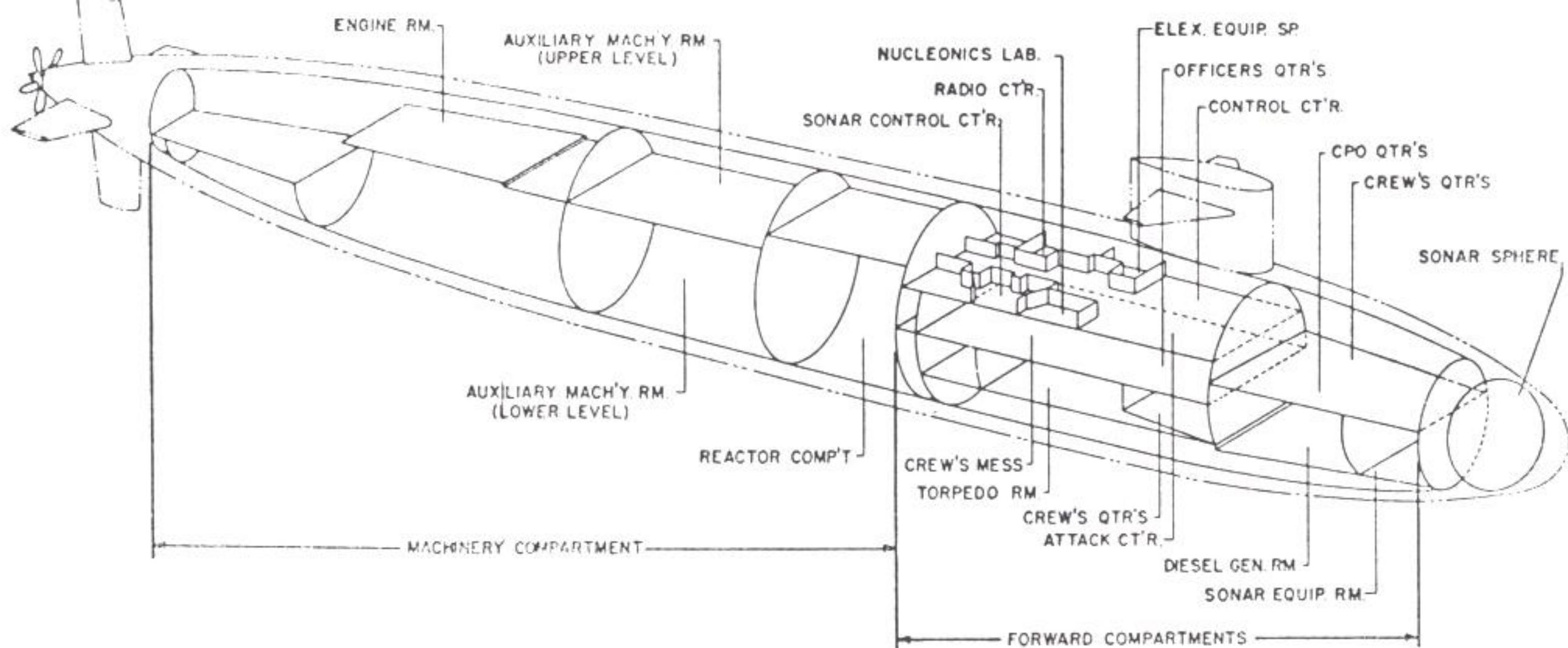


**UNITED STATES SHIP
TINOSA
(SSN 606)**



**10 MAY 1991
DEACTIVATION CEREMONY**



USS TINOSA SSN 606



The first USS TINOSA (SS 283) was built by Mare Island Naval Shipyard. She was commissioned 15 January 1943, under the command of Lieutenant Commander Lawrence R. Daspit.

The SS 283 made 12 World War II patrols, damaging 12 and sinking 22 enemy ships. Included among her outstanding achievements were collection of information which substantially improved torpedo reliability; and participation in the 1945 "Hellcat Raid" into the Sea of Japan for mine detection studies.

TINOSA and her crew earned 18 Bronze Stars, 9 Silver Stars, 1 Legion of Merit, 3 Navy Crosses and the Presidential Unit citation.

The SS 283 was stricken from the Navy List of Ships 18 February 1959. Subsequently the hull was used in submarine damage control and salvage operations.



LAUNCHING 19 December 1961

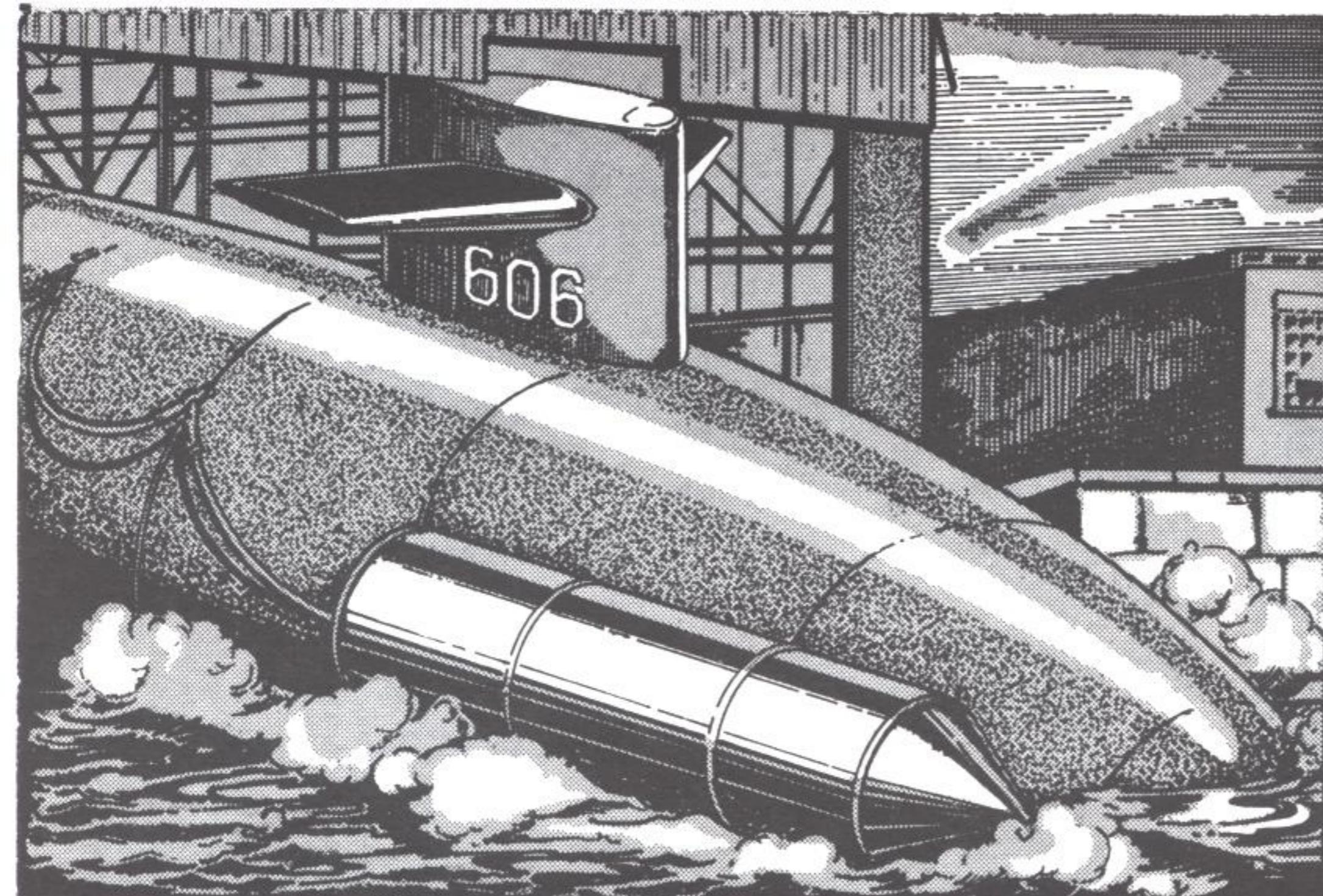
The TINOSA was launched 19 December 1961 at Portsmouth. The Principal Address was delivered by Rear Admiral Lawrence R. Daspit, then Deputy Commander, Submarine Forces, U.S. Atlantic Fleet. He had been the first Commanding Officer of the first TINOSA.

TINOSA was the third fast attack class submarine to enter the water. Because of the bow first launching position and the weight of the submarine special buoyance tanks had been added to the bow.

**LAUNCHING
PROGRAM**

TINOSA

SS(N)606



AMERICA'S MOST ADVANCED SUBMARINE

9 DECEMBER 1961



WILLIAM DEE SMITH **Admiral, United States Navy**

On 22 February 1991, following promotion in Washington, D.C. to his present rank, Admiral William D. Smith assumed the duties and responsibilities of the United States Representative to the Military Committee of the North Atlantic Treaty Organization. He was born on 9 February 1933 in Denver, Colorado, and graduated from the United States Naval Academy and was commissioned an ensign on 3 June 1955. He subsequently completed Naval Submarine School in 1958 and Nuclear Power Training in 1961.

Sea service for Admiral Smith has included tours as Damage Control Assistant and Engineer, USS *BACHE* (DDE 470); Supply Officer, USS *HARDHEAD* (SS 365); Electrical and Reactor Controls Officer, USS *TINOSA* (SSN 606); Assistant Engineering Officer, USS *GEORGE WASHINGTON* (SSBN 598) (GOLD); Engineering Officer, USS *ABRAHAM LINCOLN* (SSBN 602) (BLUE); Executive Officer, USS *WILL ROGERS* (SSBN 659) and USS *DANIEL BOONE* (SSBN 629); and Commanding officer, USS *HENRY L. STIMSON* (SSBN 655) (GOLD).

Ashore, Admiral Smith has served as the Fleet Ballistic Missile Plans and Targeting Officer, Staff of Commander Submarine Force, U.S. Pacific Fleet; Deputy and Senior Member, Nuclear Propulsion Examining Board, Staff of Commander in Chief, U.S. Pacific Fleet; Director, Submarine/Nuclear Power Distribution Control Division, Bureau of Naval Personnel; Commander, Submarine Squadron FOURTEEN; Director, Naval Communications Division (OP-943), Office of the Chief of Naval Operations; Commander Submarines Mediterranean and Commander Submarine Group EIGHT; Director, Fiscal Management Division (OP-82 [formerly OP-92]), Office of the Chief of Naval Operations; Director, Office of Budget and Reports, Comptroller of the Navy; and Deputy Chief of Naval Operations (Logistics) (OP-04). Both assignments as Director of the Naval Communications Division (OP-941) and as Commander Submarines Mediterranean/Commander Submarine Group EIGHT were the equivalent of joint tours. His most recent assignment was as the Deputy Chief of Naval Operations (Navy Program Planning) (OP-08), from September 1987 to February 1991.

Admiral Smith's personal awards include the Distinguished Service Medal, the Legion of Merit (with three gold stars), the Meritorious Service Medal (with one gold star), and the Navy Commendation Medal. He is married to the former Sabra Harri-man of Norway, Maine. They have two children: a son, Lieutenant Frederick W. Smith, a 1987 Naval Academy graduate; and a daughter, Evangeline, a recent graduate of Davis and Elkins College.



ROBERT S. HOLBROOK **Captain, United States Navy**

Captain Robert S. HOLBROOK was born and raised in Seattle, Washington. He was commissioned in 1966 from the United States Naval Academy. He completed one year of Nuclear Power Training and six months of Submarine School.

Captain 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 NATHANIEL GREENE (SSBN 636) (BLUE) and on USS JAMES MADISON (SSBN 627) (BLUE). In 1971, he established the first SSBN Ship Systems Maintenance, Monitoring and Support (SMMS) Team in Holy Loch, Scotland.

In 1974, Captain HOLBROOK was assigned as Engineer Officer of USS GEORGE WASHINGTON (SSBN 598) (BLUE). He subsequently reported as Navigator on USS HADDOCK (SSN 621). This was followed by a four year tour on USS SEAWOLF (SSN 575) as Executive Officer.

Captain HOLBROOK was assigned to Chief of Naval Operations (OP 13) in Washington, D.C. as Nuclear Officer Program Manager in 1981. Following Prospective Commanding Officer Training, he commanded USS SARGO (SSN 583) and USS INDIANAPOLIS (SSN 697) in Pearl Harbor, Hawaii. He completed a three-year tour as Submarine Force Prospective Commanding Officer Instructor in Hawaii. In July 1989, Captain Holbrook relieved as Commander, Submarine Squadron TEN in New London, Connecticut.

Captain HOLBROOK's decorations include the Legion of Merit with Gold Star, Meritorious Service Medal with Gold Star, Navy Commendation Medal with Gold Star, Navy Achievement Medal with Gold Star, Navy Unit Commendation, Meritorious Unit Citation with one star, and the Navy "E" Ribbon.

Captain HOLBROOK is married to the former Barbara Modeski of Short Hills, New Jersey. They have two children, Scott and Allison.

USS TINOSA (SSN 606) Deactivation Ceremony 10 May 1991

ARRIVAL OF OFFICIAL PARTY



NATIONAL ANTHEM
U.S. MILITARY ACADEMY BAND



INVOCATION
REVEREND C.R. McCracken



REMARKS

Captain ROBERT S. HOLBROOK
Squadron 10 Commander

Admiral WILLIAM DEE SMITH
U.S. Representative to N.A.T.O.
Military Committee

Commander ROBERT E. FRAILE
Commanding Officer



BENEDICTION
REVEREND G.R. WILLIAMSON



DEPARTURE OF OFFICIAL PARTY

THE USS TINOSA'S COMMANDING OFFICERS

COMMANDER R.B. BRUMSTED, USN
OCTOBER 17, 1964 TO FEBRUARY 12, 1966

COMMANDER M.P. ALEXICH, USN
FEBRUARY 12, 1966 TO MARCH 25, 1968

COMMANDER F.W. VICTOR, USN
MARCH 25, 1968 TO APRIL 8, 1972

COMMANDER G.B. NEWTON, USN
APRIL 8, 1972 TO DECEMBER 9, 1974

COMMANDER J.F. WHELAN JR., USN
DECEMBER 9, 1974 TO APRIL 28, 1979

COMMANDER J.C. WARN, USN
APRIL 28, 1979 TO FEBRUARY 11, 1983

COMMANDER D.P. SNYDER, JR., USN
FEBRUARY 11, 1983 TO APRIL 26, 1986

COMMANDER J.H. ALMY II, USN
APRIL 26, 1986 TO DECEMBER 19, 1988

COMMANDER L.K. WORTHING III, USN
DECEMBER 19, 1988 TO OCTOBER 19, 1990

COMMANDER R.E. FRAILE, USN
OCTOBER 19, 1990 TO PRESENT



COMMANDER ROBERT E. FRAILE United States Navy

Commander Fraile was born in Hempstead, New York. Upon graduation from Duke University with a B.S.E. in Mechanical Engineering, he was commissioned an Ensign in May 1974. He subsequently earned a Master's in the Arts degree in Management Information Systems from George Washington University in May 1990.

Following nuclear power and initial submarine training, Commander Fraile reported to the USS WILL ROGERS (SSBN 659) (BLUE) in June 1975 where he served in several division officer billets. Upon graduation from Submarine Officer's Advance Course (SOAC), he reported to the USS KAMEHAMEHA (SSBN 642) (GOLD) as the Engineer Officer in June 1979 which included a regular overhaul period. He was then assigned as Material Officer on the staff of Commander, Submarine Refit and Training Group, La Maddalena in December 1982. Commander Fraile then reported to the USS DALLAS (SSN 700) as the Executive Officer in August 1985. He was then assigned to the staff of the Assistant Chief of Naval Operations for Undersea Warfare as the Requirements Officer for Submarine Tactical Missiles (OP-225C) for which he reported for duty in March 1988. Commander Fraile relieved as Commanding Officer, USS TINOSA (SSN 606) in October 1990.

Commander Fraile has been awarded the Meritorious Service Medal, the Navy Commendation Medal with two gold stars, and the Navy Achievement Medal. His shipboard service has entitled him to also wear the Navy Unit Commendation Ribbon with one bronze star, Battle "E" Ribbon (two awards), Navy Expeditionary Medal, Armed Forces Expeditionary Medal, and Navy Arctic Service Ribbon.

Commander Fraile is married to the former Susan Louis Englander also from Hempstead, New York. They have three sons — David, Brian and Christopher. They reside in Gales Ferry, Connecticut.

LENGTH.....	278 FEET
BEAM	31 FEET
SPEED.....	IN EXCESS OF 20 KNOTS
DEPTH.....	GREATER THAN 400 FEET
KEEL LAID.....	24 SEPTEMBER 1959
LAUNCHED.....	9 DECEMBER 1961
COMMISSIONED	17 OCTOBER 1964



TINOSA FISH

The fish for which the ship is named (*Caranx lugubris*) reaches a length of 30 inches and has a sooty blackish, or grayish brown colored body. Though found in warm waters of both the Atlantic and Pacific Oceans, it is frequently seen only about Cuba where its common name, Tinosa, originated. The Tinosa has yellowish tipped pectoral and caudal fins, a large head and belongs to the Caragnidae along with the better known Pompano, Runner and Jack. Its flesh is often regarded as poisonous in Cuba and its sale there, at least at one time, was forbidden.

SHIP'S HISTORY

TINOSA was constructed as the nation's forty-eighth nuclear submarine; the twenty-first attack submarine. She was built at the Portsmouth Naval Shipyard, Portsmouth, New Hampshire. The keel was laid 24 September 1959; she was launched 9 December 1961 and commissioned 17 October 1964. A SUBSAFE overhaul was conducted at Portsmouth Naval Shipyard from May 1969 to December 1971. A second major overhaul, including the installation of a new long-life reactor core and the latest sonar system, was conducted at Ingalls Shipbuilding in Pascagoula, MS from August 1975 to December 1977. The final overhaul was conducted at Portsmouth Naval Shipyard in Portsmouth, New Hampshire from July 1983 to August 1985. TINOSA's deployments have included successful operations in the Atlantic, Caribbean, Mediterranean and several UNITAS operations. TINOSA received a Meritorious Unit Commendation for Mediterranean Sea operations in 1972 from Secretary of the Navy, John Warner. During her last full year of rigorous operations, USS TINOSA was awarded the Damage Control Red "DC", and deployed on independent submarine operations to the North Atlantic. TINOSA (SSN 606) will commence deactivation dismantling on 1 July 1991 at Puget Sound Naval Shipyard.

USS TINOSA (SSN 606) DECOMMISSIONING CREW

OFFICERS

CDR Robert E. FRAILE	Commanding Officer
LCDR Jonathan E. SEARS	Executive Officer
LCDR Charles E. COUGHLIN	Engineer Officer
LT Thomas A. BOTHWELL	Navigation Officer
LT George B. DRESSER	Combat Systems Officer
LT Brian N. HUMM	Asst. Operations Officer
LT Karl V. D'AMBROSIO	Damage Control Assistant
LTJG Timothy A. WROE	Communicator
LTJG Keith E. BUDZYNSKI	Supply Officer
LTJG Timothy A. ZVORAK	Chem/RADCON Assistant
LTJG Michael R. HEIER	Main Propulsion Assistant
LTJG Kenneth A. TERHAAR	Sonar Officer
ENS Mathew J. COLBURN	Reactor Controls Assistant
ENS Glenn S. WANNER	Electrical Officer

CHIEF PETTY OFFICERS

HUGHES, Robert N., FTCS(SS)	Chief of the Boat
BARBER, Timothy A., STSC(SS)	Weapons/Sonar LCPO
BECHTEL, Donald G. ETC(SS)	Career Councilor
BLAU, Matthew J., ETC(SS)	Electronics Div. LCPO
GATES, Charles L., MMC(SS)	Auxiliary Div. LCPO
GLADDING, Eric E., MMC(SS)	Machinery Div. LCPO
HUNTER, Larry S., YNCS(SS)	Executive Dept LCPO
KIDDER, Martin W., ETCM(SS)	Eng. Dept Enlisted Advisor
PLESS, Patrick A., QMC(SS)	Navigation Dept LCPO
SCHICK, Joseph P. Jr., EMC(SS)	Electrical Div. LCPO
SPANSWICK, Joey A., MSCS(SS)	Supply Dept LCPO
STEUBER, Paul J., TMC(SS)	Torpedo Div. LCPO
WARD, Robert J., ETC(SS)	Reactor Controls LCPO

ENLISTED

ALCORN, Randy F. IC3(SS)
ALEGRIA, Michael NMN MSSA(SS)
BACON, Michael L., ET1(SS)
BAKER, Steven E., MM3(SU)
BELL, James M., MM1(SS)
BENITZ, Robert NMN, SK2(SS)
BERNHART, Timothy J., MM2(SS)
BLOCTON, Albert Jr., RM1(SS)
BOSSE, Kevin N., FTG3 (SS)
BRUNER, Paul R., TM3(SS)
BURROWS, James N. Jr., ET2(SS)
CAMPAU, Jamin P., ET2(SS)
CARNAHAN, Thomas A., SA(SU)
CATLEDGE, Christopher, SN(SS)
COLES, David R., MS1(SS)
COUTURE, Ronald M., MM3(SS)
CRUZ, Eduardo "A", ET3(SU)
CUMMINGS, Jeffrey L., IC3(SS)
CURRY, Dickie L., HM2(SS/SW)
DAVIS, Jon P., MS3(SU)
DELAGARZA, Issac Jr., MSSN(SS)
DISALVO, Sebastian J., MM2(SS)
DUNN, Jerry A. Jr., STS1(SS)
DUNSCOMB, Robert H., STS2(SS)
EMERY, Richard W., MM2(SS)
FINN, John J., MM3(SU)
FOSTER, Brian W., RM2(SS)
FOURNIER, Brian S., MM3(SS)
FRENDAK, John NMN, RM2(SS)
FRITZ, Raymond "A", ET2(SS)
GEJOFF, Thomas J., YN1(SS)
GETZ, Todd A., QM3(SS)
GRIFFITH, Harold J., MM3(SS)
GRUSS, William S., MM1(SS)
GUTIERREZ, Ben A. Jr., ET3(SU)
HAKENJOS, Wayne S., FTG1(SS)
HALL, Tracy C., EM2(SU)
HEDRICK, Tyrone L., ET2(SS)
HESSLEBARTH, Ronald, IC3(SU)
HOHLT, Russell W., MM2(SS)
HOLLIDAY, Gregory A., MM2(SS)
HOSKINS, Jon E., MM2(SS)
HUNTER, Robert R., EM1(SS)
JEAN, Ronald R., MM1(SS)
KALLAL, Sanford L., FTG1(SS)
KERN, Gregory R., RM1(SS)
KIMBALL, Glen E., QM3(SS)
KINDON, Mark F., MM2(SS)
KNITTEL, Daniel J., EM2(SU)
KUHN, George W., EM3(SU)
KURALT, Paul D., ET2(SU)
KWIATKOWSKI, Jerome, MM2(SS)
LAUGHRIDGE, Eric A., ET2(SS)
LISK, Donald F., SK1(SS)
MADDUX, Kevin L., SA(SU)
MARIHART, Kevin A., MM1(SS)
MASON, Joseph C., QM3(SS)
MCCULLOUGH, Willis L., MM3(SS)
MCDOUGALL, Allen C., QM2(SU)
MCELROY, Ted A., MM2(SS)
MCGARITY, Charles W., STS2(SU)
MILLER, Todd A., STS2(SS)
MILLS, Aaron M., ET3(SU)
NAPLIN, Roger J., RM3(SS)
NELSON, Jeffrey W., MM2(SU)
NELSON, Robert A., EM2(SS)
NGO, Vu N., MM2(SS)
PERRYMAN, Rodney L., TM3(SS)
POLLARI, Steven D., MS3(SS)
POMPA, Nicholas A., STS2(SS)
PUZON, Byron K., MS3(SS)
QUICK, Edward J., STS3 (SS)
RAEHAL, Bradford S., SA(SU)
RIENDEAU, Joseph A., EM1(SS)
RIZZO, Daniel J., SA(SS)
ROBERTS, Jeffery J., MM2(SS)
RODRIGUEZ, Leonard C., ET3(SS)
ROSE, Paul A., MM3(SU)
SCAHILL, Mark T., STS2(SS)
SEIF, Michael T., EM2(SU)
SHARRETT, Paul S., YN3(SU)
SHAW, Gregory K., STS1(SS/DV)
SHEA, Michael L., EM2(SS)
SHEPARD, Kevin L., TM3(SS)
SLAGHT, Timothy J., IC2(SS)
SMITH, Thomas P. Jr., FR(SU)
SNOWDY, Stephen NMN, FTG3(SU)
STEVENSON, Daniel M., ET2(SS)
SUAREZ, Matthew L., SKSA(SU)
TATE, Jay W., STS2(SS)
TURNER, Mervin J., EM2(SS)
TYSKA, Carl F., IC1(SS)
VAN BECK, Joseph M., FTG2(SS)
VEEDER, Kevin R., ET3(SS)
VENTURI, Jimmy M., EM1(SS)
WEAVER, Richard A., MM1(SS)
WELLS, Larry R., STS3(SS)
WILLIAMS, Kenneth D., SA(SU)
WORLEY, James L., TM1(SS)
YOUNG, Thomas R., MM2(SS)