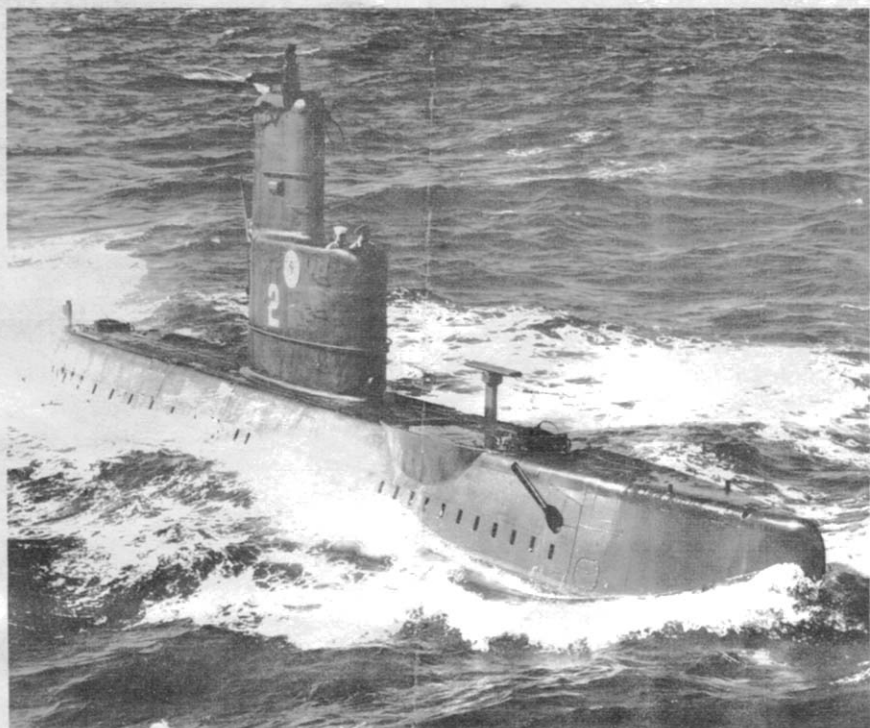


# U.S.S. MARLIN (SST-2)



**A UNIT OF SUBMARINE SQUADRON TWELVE  
U. S. ATLANTIC FLEET**

## WELCOME ABOARD MARLIN

THE OFFICERS AND CREW WELCOME THE OPPORTUNITY TO SHOW YOU THE USS MARLIN. WE OF THE "SILENT SERVICE" BELIEVE IT IS IMPORTANT FOR YOU TO BECOME BETTER ACQUAINTED WITH SUBMARINES FOR IT WAS THE SUBMARINE THAT DOMINATED THE SCENES OF THE LAST TWO WORLD WARS. THERE ARE MANY INDICATIONS THAT IN ANY FUTURE WAR THE CONTROL OF THE SEAS AND THE SURVIVAL OF OUR INTEREST ABROAD AND AT HOME WILL DEPEND LARGELY ON OUR MASTERY OF THE SUBMARINE UNDERSEA LANES.

WE URGE YOU TO ASK US ABOUT OUR SHIP AND OUR WORK. SUBMARINERS ARE PROUD OF THEIR SERVICE AND ARE ANXIOUS FOR YOU TO KNOW ABOUT IT.

WE SINCERELY HOPE THAT YOU ENJOY THIS VISIT AND THAT WHEN YOU LEAVE US YOU WILL HAVE A BETTER UNDERSTANDING OF THE COMPLEX MECHANISMS AND SYSTEMS THAT MAKE A SUBMARINE UNIQUE IN THE REALM OF THE SEA.  
THE OFFICERS AND CREW



## FACTS ABOUT OUR PERSONNEL

THE OFFICERS AND MEN OF THE SUBMARINE FORCE ARE CAREFULLY SELECTED VOLUNTEERS WHO MUST MEET RIGID PHYSICAL AND MENTAL REQUIREMENTS. PRIOR TO REPORTING TO A SUBMARINE FOR DUTY EACH MAN ATTENDS THE BASIC SUBMARINE SCHOOL AT NEW LONDON, CONNECTICUT--SIX MONTHS FOR OFFICERS AND TWO MONTHS FOR ENLISTED. AFTER REPORTING TO HIS SUBMARINE EACH UNDERGOES A VERY INTENSIVE ON-BOARD TRAINING PROGRAM REQUIRING APPROXIMATELY ONE YEAR FOR OFFICERS AND SIX MONTHS FOR ENLISTED FOR COMPLETION. AT THE END OF THIS PERIOD, SUCCESSFUL COMPLETION OF A WRITTEN, ORAL, AND PRACTICAL EXAMINATION BEFORE A QUALIFICATION BOARD ENTITLES THE QUALIFIED SUBMARINE OFFICER TO WEAR THE COVETED GOLD DOLPHIN INSIGNIA AND THE QUALIFIED SUBMARINE ENLISTED MAN TO WEAR THE COVETED SILVER DOLPHINS.

SHIP'S COMPANY

LCDR R.H. CAMPBELL, USN  
COMMANDING OFFICER

LT J.W. PHILBRICK, USN  
EXECUTIVE OFFICER

D.C. FARMER, QMC(SS), USN  
CHIEF OF THE BOAT

ENGINEERING DEPARTMENT

D.R. BLOCK, ENC(SS)  
B.P. RILEY, EN1(SS)  
J.E. DAVIDSON, EN1(SS)  
H.E. RASMUSSEN, JR., EN2(SS)  
C.B. EVRARD, MM2(SS)

ELECTRICAL DEPARTMENT

L.W. BROADBENT, EM1(SS)  
J.H. OWSLEY, EM2(SS)  
T.W. POLEN, EM2(SS)

GUNNERY/WEAPONS DEPT.

E.R. DURANT, TMC(SS)  
J.M. SPEAR, IC1(SS)

OPERATIONS/NAVIGATION DEPT.

J.F. TYNAN, ETR2(SS)  
J.J. PITTMAN, SN

COMMUNICATIONS DEPARTMENT

W.E. MONGER, RM1(SS)  
J.R. STEVENS, RM3(SS)

SUPPLY/COMMISSARY DEPT.

M.L. WILDERMAN, EM1(SS)  
R.W. SHELLEY, CS1(SS)

## SHIP'S HISTORY

THE KEEL OF THE U.S.S. MARLIN (SST-2) WAS LAID ON 1 MAY 1952 AT THE ELECTRIC BOAT DIVISION OF GENERAL DYNAMICS CORPORATION, GROTON, CONN. MARLIN WAS LAUNCHED ON 14 OCTOBER 1953 WITH MRS. WILLIAM R. DELOACH AS SPONSOR AND WAS PLACED IN SERVICE ON 29 NOVEMBER OF THAT YEAR. AFTER FITTING OUT, COMPLETION OF BUILDERS TRIALS AND A SHORT SHAKEDOWN PERIOD, MARLIN DEPARTED NEW LONDON, CONN. IN JANUARY 1954 AND PROCEEDED TO HER PRESENT HOME PORT OF KEY WEST, FLA.

USS MARLIN (SST-2) AND HER SISTER SHIP, USS MACKEREL (SST-1), ARE THE SMALLEST OPERATIONAL SUBMARINES BUILT FOR THE U.S. NAVY SINCE 1911. IT IS INTERESTING TO NOTE THAT THEIR GENERAL HULL DESIGN IS QUITE SIMILIAR TO THAT OF THE USS HOLLAND, THE FIRST SUBMARINE ACCEPTED BY THE U.S. NAVY.

DESIGNED AND CLASSED AS A TARGET SUBMARINE, MARLIN'S MISSION IS TO ACT AS TARGET FOR OUR ANTI-SUBMARINE FORCES. HER OPERATIONS CONSIST PRIMARILY OF RENDERING TARGET SERVICES TO FLEET SONAR SCHOOL, KEY WEST AND ANTI-SUBMARINE UNITS (BOTH SURFACE AND AIR) IN THE KEY WEST AND GUANTANAMO BAY, CUBA OPERATING AREAS. MARLIN HOWEVER, ENCOMPASSES THE MOST MODERN OPERATING EQUIPMENT AND MACHINERY AND IS EQUIPPED TO FIRE TORPEDOES. SHE IS ALSO, IN SPITE OF HER SMALL SIZE, CAPABLE OF PERFORMING SUCCESSFULLY MANY OF THE MISSIONS COMMON TO SUBMARINE WARFARE.

WHILE HOME-PORTED IN KEY WEST, MARLIN HAS BEEN FORTUNATE ENOUGH TO HAVE BEEN ABLE TO VISIT CARIBBEAN PORTS AND MANY OF THE SEA PORT CITIES OF SOUTHEAST AND SOUTHWEST FLORIDA.

MARLIN HAS BEEN DEPLOYED TO GUANTANAMO BAY, CUBA FOR SERVICES TO THE FLEET TRAINING GROUP ON FOUR OCCASIONS (IN 1956, 1958, 1959 AND 1962.)

IN FEBRUARY 1962, MARLIN PARTICIPATED IN THE GASPARILLA FESTIVAL IN TAMPA, FLORIDA AND THOROUGHLY ENJOYED THE THREE DAY VISIT. AFTER THIS PLEASANT VISIT THE MARLIN RETURNED TO KEY WEST FOR LOCAL OPERATIONS. IN OCTOBER 1962 MARLIN VISITED MIAMI, FLA. WHERE GENERAL VISITING WAS HELD DURING THE TWO DAY STAY. ON 15 DECEMBER 1962 THE MARLIN PARTICIPATED IN A TELEVISION PRODUCTION ON THE NATIONAL BROADCASTING CORPORATION'S "TODAY SHOW". MARLIN'S PART CONSISTED OF SUBMERGING SEVERAL TIMES IN THE KEY WEST NAVAL BASIN AND SNORKELING PAST THE CAMERAS.

EARLY IN 1963 MARLIN COMMENCED OPERATIONS AFTER THE CHRISTMAS-NEW YEARS HOLIDAY PERIOD, PROVIDED SERVICES TO THE ANTI-SUBMARINE FORCES AND CONDUCTED TYPE TRAINING IN CONJUNCTION WITH OTHER SUBMARINE

SQUADRON TWELVE SHIPS. IN MARCH 1963 MARLIN PARTICIPATED IN THE NSIA DEMONSTRATION. MARLIN HOSTED THE DEPENDENTS OF HER CREW ON A ONE DAY CRUISE IN APRIL 1963.

MARLIN COMMENCED A THREE MONTH OVERHAUL AT THE KEY WEST NAVAL STATION ON 29 APRIL 1963. UPON COMPLETION OF OVERHAUL IN AUGUST 1963 MARLIN OPERATED IN LOCAL KEY WEST OPERATING AREAS CONDUCTING RE-FRESHER TRAINING, TYPE TRAINING AND PROVIDING SERVICES TO THE FLEET SONAR SCHOOL, KEY WEST, FLORIDA.

ON 16 DECEMBER 1963 MARLIN WAS ASSIGNED A RESTRICTED AVAILABILITY PERIOD DURING WHICH SHE RECEIVED A NEW BATTERY. UPON COMPLETION OF THE AVAILABILITY ON 21 JANUARY 1964 MARLIN CONDUCTED TYPE TRAINING FOR FIVE DAYS, FOLLOWED BY A PORT VISIT TO PORT LAUDERDALE (PORT EVERGLADES), FLORIDA.

MARLIN RETURNED TO THE LOCAL KEY WEST, FLORIDA OPERATING AREAS AND PROVIDED SERVICES TO THE COMMANDER FLEET TRAINING GROUP AND CONDUCTED TYPE TRAINING.

DURING THE FOLLOWING SEVENTEEN MONTHS MARLIN CONTINUED PROVIDING SERVICES TO FLEET SONAR SCHOOL, KEY WEST, CONDUCTING TYPE TRAINING AND MADE PORT VISITS TO MIAMI, FORT JEFFERSON AND TWO MOST ENJOYABLE VISITS TO ST. PETERSBURG, FLORIDA. DURING THE LAST VISIT TO ST. PETERSBURG MARLIN PARTICIPATED IN THE "FESTIVAL OF STATES" BY CONDUCTING DEMONSTRATION DIVES IN TAMPA BAY-ST. PETERSBURG HARBOR.

ON 13 MAY 1965, LIEUTENANT COMMANDER RICHARD H. CAMPBELL, USN, RELIEVED LIEUTENANT COMMANDER JAMES N. D'ORSO, USN AS COMMANDING OFFICER, USS MARLIN (SST-2) IN CEREMONIES AT THE U.S. NAVAL STATION, KEY WEST, FLORIDA.

COMPLETE LISTING OF MARLIN COMMANDING OFFICERS AND DATES OF COMMAND ARE AS FOLLOWS:

COMMANDING OFFICER	DATES
LT EDWARD HOLT, USN	1953-1954
LT L. B. FINDLY, USN	1954-1956
LT W. D. DIETRICHSON, USN	1956-1957
LT W. L. FOSTER, USN	1957-1958
LCDR T. J. BRUCK, USN	1958-1959
LCDR R. E. GOLDMAN, USN	1959-1960
LCDR W. T. CHIPMAN, JR., USN	1960-1961
LCDR J. A. DAVI, USN	1961-1962
LCDR C. D. FELLOWS, USN	1962-1963
LCDR G. L. GRAVESON, JR., USN	1963-1964
LCDR J. N. D'ORSO, USN	1964-1965
LCDR R.H. CAMPBELL, USN	1965-PRESENT

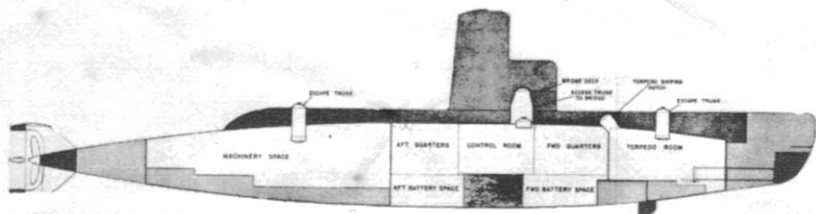
BIOGRAPHY OF  
LIEUTENANT COMMANDER RICHARD H. CAMPBELL

LCDR. Richard H. Campbell, USN, was born on 28 September 1927 in Clearwater, Florida. He attended schools in Florida and graduated from Clearwater Senior High School in June 1945. He then enlisted in the U.S. Navy and attended Recruit Training at Bainbridge, Maryland. After recruit training he attended Basic Enlisted Submarine School at New London, Connecticut. After completion of this training and until August 1953, LCDR. Campbell served as an enlisted man in the submarines USS CABEZON (SS-334), USS BAYA (AGSS-218), and USS BASS (SSK-2).

From August 1953 until reporting to OCS in May 1955 he was an instructor at Officers Submarine School in New London, Connecticut. Upon graduation as Ensign in September 1955 he immediately reported to the USS CUTLASS (SS-478). In December 1957 he reported to the USS POMPON (SSR-271) and in May 1959 reported on board the USS BLUEBACK (SS-581) for duty. In August 1961, LCDR. Campbell was transferred to Houston, Texas where he was Officer in Charge of the Naval Reserve Training Submarine USS CABRILLA (AGSS-288).

In August 1963 he reported to USS TROUT (SS-566) where he served as Executive Officer. On 13 May 1965 he assumed command of U.S.S. MARLIN (SST-2).

LCDR. Campbell is married to the former Miss Gloria Mae Paonessa of Long Beach, California. They have three children, Richard II, Carolyn and Glory.



## FACTS ABOUT OUR SHIP

THE MARLIN IS APPROXIMATELY 131 FEET IN LENGTH WITH A BEAM OF 13½ FEET AND IS EQUIPPED FOR SURFACE, SUBMERGED, AND SNORKEL OPERATIONS. ACCOMMODATIONS ARE PROVIDED FOR 2 OFFICERS AND 16 ENLISTED MEN.

THE TORPEDO ROOM IS THE FORWARD COMPARTMENT CONTAINING THE TORPEDO TUBE, THE TORPEDOES READY FOR FIRING, THE FORWARD ESCAPE TRUNK, THE TORPEDO LOADING HATCH, THE SIGNAL GUN FOR FIRING EMERGENCY AND EXERCISE PYROTECHNICS, AND BERTHS AND LOCKERS FOR THE CREW.

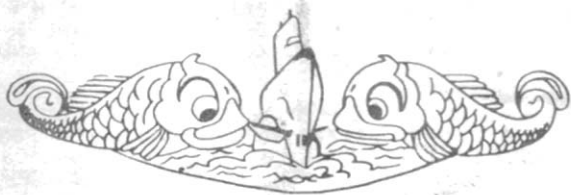
THE FORWARD QUARTERS CONTAINS THE CREWS MESSING FACILITIES INCLUDING THE FOOD STOWAGE, GALLEY AND SCULLERY, A HEAD AND WASHROOM (WITH SHOWERS); AND 2 BERTHS AND LOCKERS FOR THE CREW, BELOW THE FORWARD QUARTERS IS THE FORWARD MAIN STORAGE BATTERY.

THE CONTROL ROOM IS THE STEERING AND DIVING CONTROL CENTER, THE FIRE CONTROL CENTER, AND THE CONNING STATION SUBMERGED. INCLUDED HEREIN ARE THE PERISCOPE, RADAR AND SONAR EQUIPMENT, TRIMMING AND STABILITY CONTROLS, AND HULL OPENING INDICATORS.

THE AFTER QUARTERS CONTAINS THE RADIO ROOM, OFFICE SUPPLIES AND ADMINISTRATIVE FACILITIES, AND BERTHS AND LOCKERS FOR TWO OFFICERS. BELOW THIS COMPARTMENT IS THE AFTER MAIN STORAGE BATTERY.

IN THE MACHINERY SPACE WE FIND THE MANEUVERING CONTROL STATION FOR THE MAIN PROPULSION EQUIPMENT. LOCATED HEREIN ARE THE DIESEL ENGINES, MAIN GENERATORS, MAIN MOTORS, PROPULSION SHAFT, DISTILLING PLANT, MAIN HYDRAULIC SYSTEM, AIR COMPRESSORS AND MOTOR-GENERATORS FOR THE ELECTRICAL SYSTEMS.

THE BALLAST TANKS AND FUEL TANKS ARE LOCATED OUTSIDE THE COMPARTMENTS DESCRIBED ABOVE, THE SUPERSTRUCTURE, WHICH IS THE ONLY PART OF THE SUBMARINE USUALLY VISIBLE TO THE OBSERVER, CONTAINS THE BRIDGE CONNING STATION, MASTS, PIPING AND STOWAGE LOCKERS ENCLOSED IN A STREAMLINED FAIRWATER EXTERNAL TO THE PRESSURE HULL.



2009.02.01.01