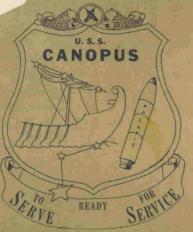
# Commissioning UNITED STATES SHIP CANOPUS





UNITED STATES NAVAL BASE CHARLESTON, SOUTH CAROLINA

4 NOVEMBER 1965



# NAVAL COMMISSIONING

The commissioning ceremony marks the initiation of a ship into the operating forces of the United States Navy. At the moment her commissioning pennant is broken the U.S.S. CANOPUS becomes the responsibility of her commanding officer, Captain John M. Barrett, U. S. Navy, who, together with her officers, and men, then has the duty of making and keeping her constantly ready for any service required by our country in peace or war.

# THE COMMISSIONING THREADS OF THE USS CANOPUS, AS-34

## Query

Why do we gather in this place?
What threads run through these deeds
That start the strands of duty's lace
To hold this ship's tradition beads?

#### Blue

First is the thread of the state of the art In a weapon of naval design. That offers the promise of peace from the strength. That surprise and concealment define. Such is the case of POLARIS on site,

As it slips through the opaque deep. It can stay, it can hide, it can hear, it can launch,

And its vigil means free men can sleep.

#### White

Second, a thread from the stars of the Greeks,
Who have chosen the names that we know,
And placed in the heavens heroic events
As a chart by which sailors can go.
Turn from the star that centers the north
In an arc to the south where resides
CANOPUS, the steersman, who shows by his light
From the Argo a brightness that guides.

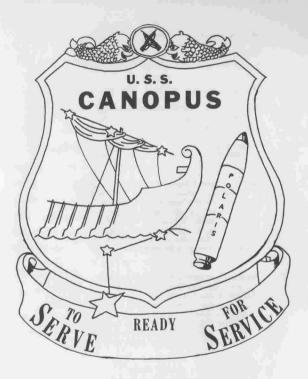
#### Red

From Gilmore, Decatur, and Jones.
The line of devotion to country so strong
It runs deep to the marrow of bones.
Think—on a service to fix and repair
As the task of a crew in war's breech.
CANOPUS, the first, lies forever entombed
By her crew that fought on Bataan's beach.

Third is the thread of tradition that comes

#### Response

We gather here a skein of thread That has some blue and white and red. We weave a fabric pennant bright And hoist it high into the light. A sign to all who look above That this Commissioned Ship is of The United States of America.



THE U.S.S. CANOPUS (AS-34) EMBLEM

# THE SHIP'S EMBLEM

The ship's emblem represents in symbolic form the character of the ship. The CANOPUS emblem is a shield signifying the defensive and protecting function of the ship as opposed to the aggressive cutting edge of a combatant. The Greek ship and the star cluster represent the Argo Navis constellation in which the star CANOPUS resides. The big star connecting the scroll and the shield is CANOPUS. Flying through the void of space beside the constellation is the POLARIS missile guided and watched by the helmsman, the big star. The smiling dolphins above are symbolic of our primary mission to cheerfully tend our undersea brood. The crossed rifles, encircled, recall the heroic stand of the embattled crew of CANOPUS I, AS-9, on Bataan. The motto set in a banner of the bottom pledges our dedicated readiness to serve in the Canopus tradition of determined performance.

# CANOPUS (AS-34)

Built by
The Ingalls Shipbuilding Corporation
A Division of Litton Industries
Pascagoula, Mississippi

Keel Laid 2 March 1964

Launched 12 February 1965

Commissioned 4 November 1965

SPONSOR Mrs. Earl L. Sackett

#### A PROUD TRADITION



"THE OLD LADY" With REAR ADM E. L. SACKETT (Inset)

The first CANOPUS, originally built for the merchant service, was acquired from Grace Lines, converted into a submarine tender and commissioned at the Boston Naval Shipyard on 22 January 1922. The AS-9 was a 373-foot vessel having a standard displacement of 5,975 tons.

The AS-9 story is one of distinguished service, ended in the Philippines during World War II on a note of gallantry and courage. With the Army falling back on Manila, CANOPUS, under the command of Commander E. L. Sackett (now Rear Admiral, Retired) sailed to Mariveles Bay at the tip of Bataan on Christmas Day 1941. On 29 December 1941 and 2 January 1942 she received direct bomb hits which caused 13 dead and injured and substantial damage to the ship. Nonetheless, working at a fevered pace, her men continued to care for other ships while keeping their own afloat and in operation. To forestall further Japanese attacks, smoke pots were placed around the ship and the appearance of an abandoned hulk was presented by day, while at night the ship hummed with activity.

Although the last of the submarines had left CANOPUS before the

New Year, her activity continued as she cared for small craft and equipment of the Army and Navy. She provided health and comfort facilities to our beleaguered ground forces. Her storerooms were thrown open to every request, and articles not in stock were improvised. AS-9 crew members took part in the ground fighting as a hastily-formed naval battalion and they wrote a record of gallantry in fierce fighting. Under the command of the Executive Officer, "Hap" Goodall, the CANOPUS launches were converted into miniature gunboats which attacked Japanese moving along the shore, causing substantial casualties.

Through February and March of 1942, CANOPUS stuck it out at her bomb-thrashed anchorage. As a hospital, machine shop, communications center, supply store, or USO, she was all things to all forces fighting on Bataan. And because of her faithful service they called her "The Old Lady." But the overwhelming enemy strength could not be held off forever and, upon the surrender of Bataan on 9 April 1942, CANOPUS was ordered scuttled and sunk to deny her use to the Japanese. On 10 April 1942 she was backed off into deep water under her own power and there the brave veteran whom the enemy could not sink ended a lifetime of service to the Navy when she was laid to rest by her own men.

AS-9 was gone but the human part of her, her people, remained. They joined the naval forces for the last-ditch fight at Corregidor. There was no such thing as sinking the spirit of "The Old Lady."



#### SHIP'S DATA

# U.S.S. CANOPUS (AS-34)

# Polaris Submarine Tender

#### HULL

Length Overall 644 feet

Beam 85 feet

Displacement 21,266 tons

Draft 23 feet, 8 inches

# MACHINERY

Type of Propulsion Steam Turbine

Propulsion Shafts One

Speed 20 knots

# ARMAMENT

Rapid-fire twin mounts, 3 inch/50 cal.

#### ALLOWANCE

52 officers and 1.020 men

# U.S.S. CANOPUS (AS-34)

#### **Functions**

The function of USS CANOPUS is to provide vital mobile base facilities and support for FBM submarines, especially for those deployed to advanced operating bases such as those in Scotland, Spain and Guam. Without base mobility, the FBM Weapon System would be completely dependent on fixed bases. With base mobility, however, the capability exists to move the geographic location of operations of the Polaris force. Should the need arise, the tender, as a "home base", can be moved anywhere on the seven seas.

CANOPUS has been designed to service and repair virtually every part and piece of equipment in any nuclear Polaris submarine. She conforms to the concept of the "universal" tender, which means that she is capable of handling and servicing any series of Polaris missile or any class of FBM submarine.

The most modern electronic equipment and industrial machinery enable CANOPUS to meet all needs of the FBM submarine for weapons, food, fuel, reactor repair, consumable supplies, and replacement parts. With the submarine alongside, CANOPUS supplies water, electrical power, and many other services. The AS-34 is a floating shipyard, a computerized supply center, an ammunition depot, and a "motel" for replacement crews. As the Navy's newest and most modern Polaris submarine tender, USS CANOPUS is a major achievement in supporting the FBM Weapon System as a primary deterrence against nuclear attack.



MRS. E. L. SACKETT Sponsor



CHRISTENING



LAUNCHING



CAPTAIN J. B. GUERRY, USN Supervisor of Shipbuilding The Ingalls Shipbuilding Corp. Pascagoula, Mississippi



FREDERICK J. MAYO
President
The Ingalls Shipbuilding Corp.
Pascagoula, Mississippi

#### HISTORY

#### Of The

#### FLEET BALLISTIC MISSILE WEAPON SYSTEM

In the uncommonly brief period of five years from the original concept to operational service, the Fleet Ballistic Missile Weapon System became operational on 15 November 1960 when the USS GEORGE WASHINGTON (SSBN 598) deployed at sea with a full load of 16 Polaris tactical missiles.

Polaris is a powerful deterrent in nuclear attack because it is constantly on station beneath the seas, hidden from any potential enemy, completely under U. S. control, ready for firing within minutes of receiving the command, and having sufficient range to reach any target on earth with fantastic accuracy.

Beside the Polaris missile itself, the FBM Weapon System includes nuclear-powered missile-launching submarines, sea and shore support facilities exemplified by USS CANOPUS and Charleston Naval Base activities, and the men who actually operate and maintain the system.

## THE MISSILE

Polaris, named for the North Star, is a two stage ballistic missile powered by solid fuel rocket motors and guided by a self-contained inertial guidance system independent of external commands or control. Currently, Polaris A-1, with a range of 1,200 nautical miles, is carried by the first five SSBN's to go on operational patrols. The A-1 is now being phased out and replaced by its more powerful successor, the A-2. This second-generation Polaris missile successfully extended its range to 1,500 nautical miles when launched from the submerged USS ETHAN ALLEN on 23 October 1961. Almost 85% new from the original design of the A-1, the Polaris A-3 has achieved a quantum increase in range to 2,500 nautical miles (2,875 statute miles). The A-3 has been on operational patrol since 28 September 1964.

Development has now commenced on a completely new series of missiles called the Poseidon, or C-3, as a follow-on to the Polaris for use in FBM submarines.

# THE SUBMARINE

The nuclear-powered FBM submarine is capable of extended submerged operations in the international waters of the world which comprise about 70 per cent of the earth's surface. There are presently three classes of these submarines: the GEORGE WASHINGTON class which displaces 5,900 tons and is 390 feet long; the ETHAN ALLEN class which displaces 6,900 tons and is 410 feet long; and the LAFAYETTE class, which is 425 feet in length and 7,000 tons in displacement.

Each ship is driven by steam turbines powered by water-cooled nuclear reactors. Sixteen Polaris missiles are stowed in eight pairs of launching tubes located immediately aft of the "sail". Electrolytic oxygen generators produce oxygen from sea water, and clean "scrubbed" air is circulated throughout the ship by an air conditioning plant of more than 300 tons capacity.

Present plans call for a 41-ship force of Polaris submarines. Subsequent to the phase-out of the A-1 missile, 13 FBM submarines will carry the A-2 and 28 will carry the A-3. Deployed submarines are operating out of Holy Loch, Scotland; Rota, Spain; Charleston, South Carolina; and Apra Harbor, Guam. The submarines are serviced by tenders at these anchorages, receiving all necessary supplies, maintenance, and repairs. This includes supplying and loading the Polaris missiles into the submarine's launching tubes.

#### THE MEN

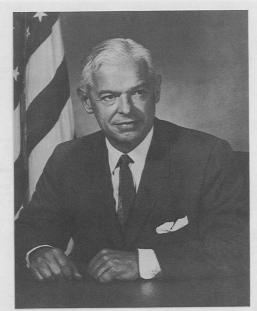
Each FBM submarine has two crews, called "Blue" and "Gold", of about 130 men and officers each. While one crew has the ship on patrol, the other is in the home port, undergoing refresher training, taking leave, breaking in new crew members, and in general getting ready to go back to sea. Since the effectiveness of the FBM Weapon System is almost entirely up to the crews who operate and maintain it, the demand is for the highest caliber of men.

To be able to maintain and operate the incredibly complicated systems of the submarine, the launch components, and of the missile itself, a man must be thoroughly familiar with the basic theory and fundamental physical principles involved. A student must grasp the basics of digital computers, inertial theory, computer logic, the use of testing devices, and so on. Some

of this training is available only at the college post-graduate level outside the Navy.

The goal of this highly specialized training is a dual one. First, the technician must be fully ready to handle his assigned responsibilities the day he sets foot in the Polaris submarine. Second, the FBM submarine must, through the means of highly technical support and maintenance, be self-sufficient. On patrol, the Polaris submarine is a world unto itself and there can be no calls for outside help or premature shortening of scheduled patrols. "Self-sufficiency" is the word for the FBM Weapon System. It is the operators and the maintainers, officers and men of the U. S. Navy, who make it so.





To the officers and men of USS Conoques (AS-34) with confidence in your ability to accomplish your tasks and his up to the many supposibilities which will be yours. May you enjoy swooth soiling.

Taul to have Secretary of the havy to have the have

THE HONORABLE PAUL H. NITZE Secretary of the Navy



# THE SECRETARY OF THE NAVY WASHINGTON

25 October 1965

Dear Captain Barrett,

It is with great pleasure that I extend my best wishes to you and the officers and men of USS CANOPUS (AS-34) on the memorable occasion of her commissioning.

It is appropriate that your new ship is named for one of the brightest stars in the heavens. Additionally, she will bring honor to the long and illustrious career of the first CANOPUS (AS-9) which was sunk by her own gallant crew in the Philippines in April 1942 to avoid capture by the enemy.

You and your crew should derive much satisfaction from the knowledge that yours is a mission vital to the defense of peace and freedom. I am confident that you, your officers and crew will serve with distinction and will meet aggressively every challenge which may lie ahead.

Sincerely yours,

Taul H. hitze

Captain John M. Barrett, USN Prospective Commanding Officer USS CAMOPUS (AS-34) Supervisor of Shipbuilding, USN Pascagoula, Mississippi



ADMIRAL DAVID L. McDONALD, U. S. NAVY
Chief of Naval Operations



CHIEF OF NAVAL OPERATIONS

25 October 1965

Dear Captain Barrett,

On the occasion of the commissioning of USS CANOPUS (AS-34) I congratulate you on your new command and extend my very best wishes to you and to your officers and men.

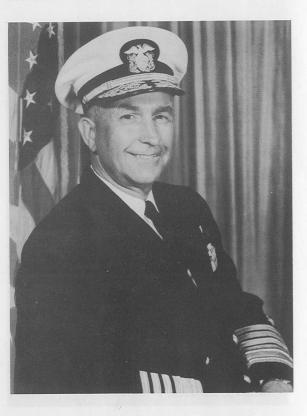
You have been selected to command one of the Navy's finest ships. USS CANOPUS (AS-34) is designed to provide highly effective support for Fleet Ballistic Missile submarines and as such she will play a vital part in guarding our nation's freedom. I am confident that the officers and men of CANOPUS under your leadership will develop rapidly into the skilled team that will permit this ship to take her rightful place in the Navy. I truly envy you your new assignment.

May you be favored with calm seas and God's blessings in carrying out your duties.

Sincerely,

DAVID L. MCDONALD

Captain John M. Barrett, USN Prospective Commanding Officer USS CANOPUS (AS-34) Supervisor of Shipbuilding, USN Pascagoula, Mississippi



ADMIRAL THOMAS H. MOORER, U. S. NAVY

Commander in Chief

U. S. Atlantic Fleet



THE ATLANTIC COMMAND
AND
UNITED STATES ATLANTIC FLEET

To the officers and men of CANOPUS --

The commissioning of CANOPUS marks a significant addition to our Navy's modern seapower, and will visibly strengthen the United States presence in the free oceans of the world.

Be assured, the continued readiness of this nation's number one deterrent force -- the Polaris submarine fleet -- will depend largely on your professionalism and proficiency while serving in CANOPUS.

The traditions which will influence this fine new ship have been long in the making. Her namesake, the first CANOPUS, forged a brilliant record during World War II. I am confident this same determination and courageous spirit will become traditional with you and your successors in the years to come.

I am proud to welcome you to the Atlantic Fleet team and I am sure I speak for everyone in the Fleet in wishing each of you every success in your vital task of supporting our great Blue and Gold teams.

With best wishes.

T. H. MOORER Admiral, U. S. Navy

Sincerely.



VICE ADMIRAL VERNON L. LOWRANCE, U. S. NAVY

Commander, Submarine Force

U. S. Atlantic Fleet



VICE ADMIRAL IGNATIUS J. GALANTIN, U. S. NAVY Chief of Navy Materiel



REAR ADMIRAL JACK S. DORSEY, U. S. NAVY

Commandant, Sixth Naval District



REAR ADMIRAL JOHN A. TYREE, JR., U. S. NAVY
Deputy Commander, Submarine Force
U. S. Atlantic Fleet



REAR ADMIRAL CHARLES E. LOUGHLIN, U. S. NAVY Commander, Submarine Flotilla Six



REAR ADMIRAL EDGAR H. BATCHELLER, U. S. NAVY
Commander, Charleston Naval Shipyard



REAR ADMIRAL WILLIAM A. BROCKETT, U. S. NAVY Chief, Bureau of Ships



REAR ADMIRAL LEVERING SMITH, U. S. NAVY Director, Special Projects



So th Officers and men of Canopus -With deepest respect and anices approcation for their contribution to U.S. So apower Games C. Berneman Planistant Evitary of the Mass

THE HONORABLE GRAEME C. BANNERMAN Assistant Secretary of the Navy for Installations and Logistics



# THE ASSISTANT SECRETARY OF THE NAVY

(INSTALLATIONS AND LOGISTICS) WASHINGTON, D.C. 20360

4 November 1965

# TO THE OFFICERS AND MEN OF THE USS CANOPUS (AS-34)

The addition of CANOPUS to the Fleet provides additional mobility and staying power to our POLARIS Weapon System. As a member of the Navy team, you share in the dedication of Seapower to the preservation of man's freedom of choice and pursuit of peace. As technology brings the four corners of the world closer together, this task becomes increasingly difficult. To meet this task, we must ensure that the excellence of the man matches the excellence of the material at his command. To do this, each of you through self-discipline must strive for excellence not only in the performance of your daily work but also in the conduct of your personal life.

As the history of CANOPUS unfolds, I am confident that it will be one in which each of you can be justifiably proud of his personal contribution.

# GRAEME C. BANNERMAN Assistant Secretary of the Navy

(Installations and Logistics)

Graeme C. Bannerman is a career civil servant and a native of Washington, D. C.

He was born in Washington, D. C. in 1910, and attended the public schools of this city.

He later attended Hamilton College, Clinton, New York, where he majored in mathematics and physics receiving a Bachelor of Science degree in 1931.

He received degrees of Bachelor of Law in 1936 and Master of Law in 1938 from the George Washington University, Washington, D. C., where he was on the staff of the George Washington Law Review. He has been a member of the bar of the District of Columbia since 1936.

With the exception of two years, 1946-1948, Mr. Bannerman's entire career has been associated with Federal procurement activities and primarily in the field of defense procurement.

Prior to World War II he was employed in positions of increasing responsibility in the Procurement Division of the Treasury Department.

For a brief period during World War II he was employed by the Defense Supplies Corporation, a subsidiary of the Reconstruction Finance Corporation.

He then entered naval service and was assigned, for most of his naval duty, to the Naval Aviation Supply Office in Philadelphia. He left the Navy as a Lieutenant.

In 1948 he was employed by the Bureau of Ships as a contract negotiator. In 1953, by which time he had been promoted to Deputy Director of Contracts in the Bureau of Ships, Mr. Bannerman was transferred to the Office of Naval Material where he worked until 1957.

From 1957 to 1961 Mr. Bannerman served as Director of Procurement Policy in the Office of the Secretary of Defense. In February 1961 he was appointed Deputy Assistant Secretary of Defense (Procurement) by Secretary McNamara.

Mr. Bannerman has received citations for meritorious performance and, in 1963, received the Career Service Award of the National Civil Service League.

Mr. Bannerman was confirmed by the United States Senate on 19 February 1965 and sworn in as Assistant Secretary of the Navy for Installations and Logistics on 26 February 1965.

Mr. Bannerman and his wife reside in Washington, D. C. They have two daughters, Susan Campbell Bannerman and Martha Graeme Bannerman.



CAPTAIN JOHN M. BARRETT, U. S. NAVY Commanding Officer, USS CANOPUS (AS-34)

John Michael Barrett was born in Cedar Rapids, Iowa, on 14 March 1920, the son of John J. Barrett and Margaret O'Neill Barrett of Cedar Rapids, Iowa. After graduation from high school, he entered the United States Naval Academy on 19 June 1939. He was graduated with the degree of Bachelor of Science on 19 June 1942 and commissioned as an Ensign in the U. S. Navy.

After receiving his commission, he attended the Submarine School at New London, Conn. After completing the basic officer course, he reported for duty aboard USS HALIBUT (SS-232), a unit of the Submarine Forces, Pacific. He served in this submarine from January 1943 to February 1944 completing five war patrols prior to reporting to the USS TREPANG (SS-412), in March. He served aboard TREPANG through the remainder of World War II and made an additional five war patrols in this submarine.

From August 1946 to August 1948 he was a flight training student at Corpus Christi, Texas. Upon successful completion of flight training, he re-

ported to VC-21 as a day and night carrier ASW pilot. From April 1949 until July 1950 he served as Executive Officer of VC-25. It is interesting to note that Captain Barrett holds the distinction of being one of the very few Naval officers gualified both as a Naval pilot and a submariner.

In July 1950 he reported to the Staff, Commander Carrier Division FIVE where he served as Assistant Operations Officer and served with United Nations Naval forces in Korea. In December 1950 he reported to the Fleet Airborne Electronic Training Unit, Pacific, as ASW Training Officer and from December 1951 until September 1952 he served as Test Project Pilot at the Naval Air Test Center, Patuxent River, Maryland, after having completed the Test Pilot Training Course at Patuxent.

In December 1952 he reported for duty as Executive Officer, USS SEA OWL (SS-405) and in December 1953 he assumed command of USS TIR-ANTE (SS-420).

After detachment as Commanding Officer of USS TIRANTE (SS-420) in January 1956, he reported for duty on the Staff, Commander-in-Chief, U. S. Atlantic Fleet as Assistant Operations Officer.

In August 1957, he reported to the U. S. Naval War College, Newport, Rhode Island for duty under instruction in the senior course. After graduation in June 1958, he reported to the Staff of the Commander Submarine Force, U. S. Pacific Fleet, where he served as Force Personnel and Administrative Officer, until reporting as Commander, Submarine Division SEVENTY-THREE on 20 August 1960.

In 1961, he reported to the office of the Chief of Naval Operations as Head, Submarine Systems and Requirements Branch. His last assignment prior to CANOPUS was Head, Plans and Programs Branch of the Special Projects Office in Washington.

In addition to the Silver Star Medal, two Bronze Stars, Navy and Marine Corps Medal, Navy Unit Commendation, he has been awarded the American Defense Service Medal with bronze star, American Area Medal, Asiatic-Pacific Campaign Medal with two silver stars, European Area Medal, Avorld War II Victory Medal, Philippine Liberation Medal, Korean Service Medal with one star, United Nations Service Medal and the National Defense Service Medal.

Captain Barrett is married to the former Eda Joan Odem, of Sinton, Texas. Captain and Mrs. Barrett have four children.



# COMMANDER MARVIN C. SCOGGINS, U. S. Navy Executive Officer, USS CANOPUS (AS-34)

Commander Marvin Carr Scoggins, Jr., USN, a native of Durham, North Carolina, graduated from the U. S. Naval Academy in June 1947. His first tour of duty following his commission was aboard the attack transport USS CAVALIER (APA 37), which operated in the Pacific.

Commander Scoggins served as Salvage and Evacuation Officer aboard CAVALIER when the ship participated in the evacuation of foreign nationals from troubled Communist China areas from 1947 until 1949.

Following duty aboard CAVALIER, Commander Scoggins next served from March 1950 until July 1951 as an instructor at the U. S. Naval Academy Preparatory School.

Upon completion of Submarine School in December of 1951 he served, during the next nine years, as communications and operations officer aboard USS CARP (SS 338); war plans, communications and operations officer at the U. S. Submarine Base, Pearl Harbor; executive officer and later commanding officer aboard the USS BASS (SSK 2) and USS MENHADEN (SS 377); and commanding officer aboard USS GUDGEON (SS 567).

In February 1961, Commander Scoggins reported for duty on the staff of Commander Hawaiian Sea Frontier, where he served as assistant Operations Officer and anti-submarine warfare officer until he received orders in July 1962 to report to the U. S. Naval War College as a student.

He served as Flag Secretary and Aide to Deputy Commander Submarine Force U. S. Atlantic Fleet from August 1963 to July 1965.

He reported to his present assignment in July of this year aboard the Polaris submarine tender USS CANOPUS (AS 34) where he will serve as the ship's executive officer.

Commander Scoggins and his wife, the former Miss Dorothy June Peel of Carnegie, Pa., live with their three children in Charleston, South Carolina.

# DEPARTMENT HEADS



BERNARD CHAP Commander, (DC), U. S. Navy Dental Officer



E. C. HIGGINS Commander, (SC), U. S. Navy Supply Officer



KENNETH FOX Lieutenant Commander U. S. Navy Repair Officer



JOHN J. MUNIZ Lieutenant Commander U. S. Navy Weapons Repair Officer



H. G. LEWIS Lieutenant, U. S. Navy Engineer Officer



J. P. SUPRENANT Lieutenant, U. S. Navy Operations Officer and Navigator

# DEPARTMENT HEADS



L. E. SMITH Lieutenant, U. S. Navy First Lieutenant

# EXECUTIVE ASSISTANTS



B. G. GRUNDER Lieutenant Commander, (CHC) U. S. Navy Chaplain



J. M. LOUGHRAN
Captain, U. S. Marine Corps
Commanding Officer, Marine Detachment



L. E. PENTZ Lieutenant, U. S. Navy Administrative Asst.



R. F. CLAPPER Ensign, U. S. Navy Personnel Officer



J. L. WELLS, JR. Lieutenant Commander, (SC) U. S. Navy Asst. Supply Officer



L. R. FLACH Lieutenant Commander, (SC) U. S. Navy Stock Control Officer



G. E. MONASKY Lieutenant, (DC), U. S. Navy Assistant Dental Officer



G. O. SMITH Lieutenant, U. S. Navy Repair Superintendent



D. L. FREAR Lieutenant, U. S. Navy Production Engineer

# SHIP'S OFFICERS



G. L. MEISNER Lieutenant, U. S. Navy Machinery Repair Officer



R. G. JOHNSON Lieutenant, U. S. Navy Torpedo Repair Officer



O. J. WEBB, JR. Lieutenant, U. S. Navy Navigation Repair Officer



A. L. CLARK Lieutenant, U. S. Navy Repair Services Officer



F. H. ARMS Lieutenant, U. S. Navy Main Propulsion Officer



P. H. THOMPSON Lieutenant, U. S. Navy Hull Repair Officer



R. W. EVERSON Lieutenant, U. S. Navy Electrical Repair Officer



W. R. HERN Lieutenant, (SC), U. S. Navy Asst. Stock Control Officer



R. L. DAVIES Lieutenant, U. S. Navy Fire Control Repair Officer



H. J. SAVAGE Lieutenant, U. S. Navy Material Officer



S. PORTER Lieutenant, U. S. Navy Special Weapons Officer

# SHIP'S OFFICERS



S. C. HAGER Lieutenant, U. S. Navy Missile Repair Officer



M. FELIBERTY Lieutenant, (MC), U. S. Navy Asst. Medical Officer



W. R. MURRELL Lieutenant (jg), U. S. Navy Radiological Control Officer



L. A. LEBOEUF Lieutenant (jg), U. S. Navy Repair Technical Officer



J. J. CARRIE Lieutenant (jg), U. S. Navy Electronics Repair Officer



J. M. KARATKIEWICZ Lieutenant (jg), U. S. Navy Asst. Quality Control



J. M. BORHO Lieutenant (jg), U. S. Navy Communications Officer



P. H. ROGERS, JR. Lieutenant (jg), U. S. Navy Data Processing Officer



R. D. PARISH Ensign, U. S. Navy Explosive Ordnance Disposal Officer



W. G. McMILLIAN Ensign (SC), U. S. Navy Fiscal Officer



C. M. BAIRD Ensign (SC), U. S. Navy Subsistence Officer

# SHIP'S OFFICERS



C. M. PERRY Ensign, U. S. Navy Asst. Communications Officer



C. L. HUMPHREY Ensign, U. S. Navy Asst. Data Processing Officer



H. A. ALBRIGHT Ensign, U. S. Navy Asst. Missile Repair Officer



M. E. CARVER Ensign, U. S. Navy Asst. Hull Repair Officer



J. F. TURNER Ensign, U. S. Navy Asst. Machinery Repair Officer



C. V. COOK Ensign, U. S. Navy Engineering Watch Officer



W. WILLIAMS Ensign, U. S. Navy Asst. Repair Services Officer



J. L. RHODES Ensign, U. S. Navy Engineering Watch Officer



S. W. HELM Ensign, U. S. Navy Asst. Electrical Repair Officer



C. H. CAVANAUGH Chief Warrant Officer, U. S. Navy Ship's Boatswain

#### MASTER CHIEF PETTY OFFICERS



C. F. RIMI Master Chief Radioman U. S. Navy



P. J. COONEY Master Chief Fire Control Technician, U. S. Navy



J. R. BELL Master Chief Electronics Technician, U. S. Navy



R. L. STREET Master Chief Electrician's Mate, U. S. Navy



H. E. SMITH Master Chief Ship's Serviceman U. S. Navy

# SENIOR CHIEF PETTY OFFICERS



H. A. TUCKER Senior Chief Boatswain's Mate, U. S. Navy



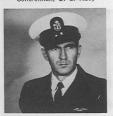
E. H. GRAY Senior Chief Quartermaster U. S. Navy



T. E. SPOONER Senior Chief Damage Controlman, U. S. Navy



C. M. WILLIAMS Senior Chief Damage Controlman, U. S. Navy



C. R. GRESS Senior Chief Machinist's Mate, U. S. Navy



H. WASHINGTON Senior Chief Engineman U. S. Navy

# SENIOR CHIEF PETTY OFFICERS



W. J. BLACKMON Senior Chief Torpedoman U. S. Navy



G. E. HESTER Senior Chief Electronics Technician, U. S. Navy



W. J. GOKEY Senior Chief Interior Communications Electrician U. S. Navy



W. B. BAILEY Senior Chief Instrumentman U. S. Navy



L. E. ANDRADE Senior Chief Opticalman U. S. Navy



H. M. TAYLOR Senior Chief Yeoman U. S. Navy

# **U. S. S. CANOPUS (AS-34)**



# Commissioning Ceremony



BAND SELECTIONS
Sixth Naval District Band

# INVOCATION

The Reverend Vincent Barrett

#### WELCOMING REMARKS

Rear Admiral E. H. Batcheller, USN Commander, Charleston Naval Shipyard

#### INTRODUCTION OF

Rear Admiral J. S. Dorsey, USN Commandant, Sixth Naval District

Rear Admiral E. H. Batcheller, USN

# REMARKS AND INTRODUCTION OF

The Honorable Graeme C. Bannerman Assistant Secretary of the Navy for Installations and Logistics

Rear Admiral J. S. Dorsey, USN

# **ADDRESS**

The Honorable Graeme C. Bannerman

# READING OF NAVY DEPARTMENT ORDERS TO COMMISSION USS CANOPUS (AS-34)

Rear Admiral J. S. Dorsey, USN

# COMMISSIONING

The National Anthem; Hoisting of the National Ensign and the Union Jack, and Breaking of the Commissioning Pennant

## ACCEPTANCE OF COMMAND

Captain John M. Barrett, U. S. Navy Reads his orders and Assumes Command

#### SETTING THE WATCH

The Commanding Officer directs the Executive Officer, Commander Marvin C. Scoggins, USN, to set the first watch

#### RENDERING OF HONORS

The Commanding Officer orders the personal flag of
The Honorable Graeme C. Bannerman to be broken with
appropriate honors

# PRESENTATION OF PORTRAIT OF OLD CANOPUS (AS-9)

Rear Admiral Earl L. Sackett, USN (Ret) (Former Commanding Officer of AS-9)

# PRESENTATION OF PLAQUE AND PICTURE TO ADMIRAL SACKETT Captain John M. Barrett, USN

REMARKS OF THE COMMANDING OFFICER
Captain John M. Barrett, USN

# BENEDICTION

Lieutenant Commander Bey G. Grunder, CHC, USN Chaplain, U.S.S. CANOPUS (AS-34)

# BAND SELECTIONS

Sixth Naval District Band

# SENIOR CHIEF PETTY OFFICERS



D. O. LOMELI Senior Chief Personnelman U. S. Navy



J. A. KEMP Senior Chief Storekeeper U. S. Navy



C. E. ADAMS Senior Chief Disbursing Clerk U. S. Navy



E. L. HAYNES Senior Chief Commissaryman U. S. Navy



A. M. DUNCAN Senior Chief Steward U. S. Navy

# CHIEF PETTY OFFICERS



A. A. JOHANSEN Chief Boatswain's Mate U. S. Navy



R. G. CASART Chief Boatswain's Mate U. S. Navy



J. C. RUTTER Chief Boatswain's Mate U. S. Navy



J. D. WRIGHT Chief Gunner's Mate U. S. Navy



E. B. ANGLIN Chief Damage Controlman U. S. Navy



R. S. PEASLEE Chief Radioman U. S. Navy

#### CHIEF PETTY OFFICERS



A. McDANIEL Chief Machinist's Mate U. S. Navy



M. ANTONICH, JR. Chief Machinist's Mate U. S. Navy



C. B. HOLBROOKS Chief Machinist's Mate U. S. Navy



G. DAY Chief Machinist's Mate U. S. Navy



J. H. WINWARD Chief Engineman U. S. Navy



C. D. MANSFIELD Chief Engineman U. S. Navy

#### CHIEF PETTY OFFICERS



C. E. BRICKER, JR. Chief Engineman U. S. Navy



R. H. HALL Chief Engineman U. S. Navy



H. E. HIGGS Chief Engineman U. S. Navy



P. M. LANG Chief Engineman U. S. Navy



J. L. LONG Chief Engineman U. S. Navy



E. K. BURKETT Chief Engineman U. S. Navy

#### CHIFF PETTY OFFICERS CHIFF PETTY OFFICERS



C. R. GERMAN Chief Machinery Repairman U. S. Navy



J. P. LENIHAN Chief Machinery Repairman U. S. Navy



O. A. STEELE Chief Torpedoman U. S. Navy



C. LOPEZ, JR. Chief Torpedoman U. S. Navy



J. C. MITCHELL Chief Torpedoman U. S. Navy



R. J. GRAY Chief Torpedoman U. S. Navy



P. J. HURTT, JR. Chief Torpedoman U. S. Navy



W. A. BROOME Chief Fire Control Technician U. S. Navy



R. C. BARROWS Chief Fire Control Technician U. S. Navy



W. B. HUDSON Chief Missile Technician U. S. Navy



G. J. EMMETT Chief Missile Technician U. S. Navy

# CHIEF PETTY OFFICERS

# CHIEF PETTY OFFICERS



D. R. NESTER Chief Missile Technician U. S. Navy



G. D. SNOW Chief Electronics Technician U. S. Navy



C. W. GARRETT, JR. Chief Electronics Technician U. S. Navy



D. C. WHITE Chief Electrician's Mate U. S. Navy



R. L. MARTIN Chief Electronics Technician U. S. Navy



D. C. HICKS
Chief Electronics Technician
U. S. Navy



L. C. FAUST Chief Electrician's Mate U. S. Navy



J. A. NOLL Chief Electrician's Mate U. S. Navy



F. W. HEWES Chief Electronics Technician U. S. Navy



D. L. DERUSE Chief Electronics Technician U. S. Navy



R. M. WILSON Chief Electrician's Mate U. S. Navy





D. M. HUYCK Chief Boilerman U. S. Navy







D. B. LLOYD, JR. Chief Shipfitter U. S. Navy



D. E. SMALLWOOD Chief Shipfitter U. S. Navy



W. E. JONES Chief Shipfitter U. S. Navy



W. E. AYERS, JR. Chief Shipfitter U. S. Navy





R. E. BURNS Chief Storekeeper U. S. Navy



K. B. FERGUSON Chief Opticalman U. S. Navy



W. E. GRIFFEE Chief Storekeeper U. S. Navy

# CHIEF PETTY OFFICERS

# CHIEF PETTY OFFICERS



J. R. HART Chief Storekeeper U. S. Navy



C. B. JEANNETTE Chief Storekeeper U. S. Navy



F. J. WESSELDINE Chief Commissaryman U. S. Navy



H. A. SEWELL Chief Hospital Corpsman U. S. Navy



C. H. HAYES Chief Hospital Corpsman U. S. Navy



C. G. McKEETON Chief Shipfitter U. S. Navy



E. C. UNRUH Chief Fire Control Technician U. S. Navy



W. H. HERMAN Chief Dental Technician U. S. Navy

#### CREW

# ADMINISTRATIVE DEPARTMENT

(X) Division

Senior Chief Personnelman D. O. LOMELI Senior Chief Yeoman H. M. TAYLOR

Senior Chief Boatswain's Mate H. A. TUCKER

Yeoman First R. L. BELL

Ships Serviceman First G. L. CAMPBELL

Personnelman First A. E. GARNTO

Yeoman First W. C. HERRICK Postal Clerk First J. R. STULL

Postal Clerk Second C. C. GILLESPIE

Personnelman Second C. D. RADER

Yeoman Second R. L. STEVENSON

Personnelman Third S. P. BURTON

Yeoman Third L. R. COMPANION

Postal Clerk Third R. F. HALL

Personnelman Third M. C. JOHNSTON

Postal Clerk Third D. N. JURGENSMEYER

Yeoman Third R. J. WILLIAMS

Seaman D. B. BEALS

Seaman H. L. BREWTON

Seaman J. BUURSMA

Yeoman Seaman P . I BYRNE

Seaman R. CADORET

Seaman W. H. HAYES Seaman K. A. HOLT

Seaman D. L. HOUTS

Seaman H. A. JOHNSON

Seaman G. E. KEELEY

Personnelman Seaman G. D. LYDA

Seaman Apprentice K. R. MONROE

Seaman M. L. MORGAN

Seaman C. A. MURPHY

Seaman J. F. PECHINKO

Postal Clerk Seaman R. L. THOMSEN

Seaman L. L. VONA

Seaman G. T. WILLIAMSON

#### ADMINISTRATIVE DEPARTMENT

Automatic Data Processing (XD) Division

Chief Machine Accountant C. A. VICARS Chief Electronics Technician C. W. GARRETT

Machine Accountant First G. E. PECK

Machine Accountant Second M. L. AMOS

Data System Technician Second W. MAY

Machine Accountant Second W. J. MAHONEY Machine Accountant Third J. P. ANDERSON

Machine Accountant Third W. J. FLEMING

Machine Accountant Third N I GAGE

Machine Accountant Third E. J. KARLSTAD

Machine Accountant Seaman N. F. DANO

Machine Accountant Seaman H. A. RIVERS

Machine Accountant Seaman R. S. SMOCK

Machine Accountant Seaman R. A. THORNTON

Machine Accountant Seaman J. A. WILLIAMS

Machine Accountant Seaman H. A. YAGIF

Seaman E. C. ZIERLE

#### MEDICAL DEPARTMENT

(H) Division

Chief Hospitalman H. A. SEWELL

Hospitalman First A. N. FUSCO

Hospitalman Second J. M. PARNICK Hospitalman Third F. W. JOHNS

Hospitalman Third M. G. OSTRANDER

Hospitalman Seaman C. E. DUBAY

Hospitalman Seaman J. H. MILLER

Seaman D. W. SHIELDS

Hospitalman Seaman W. VELAZOUEZ

# DENTAL DEPARTMENT

(D) Division

Dental Technician Chief W. H. HERMAN

## DECK DEPARTMENT

#### DENTAL DEPARTMENT

# (D) Division

Dental Technician First S. J. SUMNER
Dental Technician Second S. W. SHELTON
Dental Technician Third F. L. JOHNSON
Dental Technician Seaman L. G. GLATT
Dental Technician Seaman R. L. SMITH

# DECK DEPARTMENT

1st Division

Chief Boatswain's Mate J. C. RUTTER

Boatswain's Mate First R. S. NEIGHBORS Boatswain's Mate Second M. PERONI Boatswain's Mate Second J. B. SMITH Boatswain's Mate Third H. D. BULLOCK Boatswain's Mate Third N. E. CARTER

Seaman A. J. BARAJAS Seaman H. A. BLACKWELL Seaman Apprentice C. W. BURKE

Fireman P. J. BURNS Seaman Apprentice R. L. CALL

Boatswain's Mate Seaman G. D. CARTER Seaman K. D. CRENSHAW

Seaman D. K. DIXON

Seaman Apprentice D. A. EHRMAN

Fireman Apprentice C. S. EVANS

Seaman R. A. GAY

Seaman Apprentice D. L. GRAY

Seaman Apprentice B. HALL Seaman W. E. HOCHSTETLER

Seaman R. E. HUFFAKER

Seaman V. JOHNSON

Seaman D. R. LAIR

Seaman Apprentice K. M. MANAWELIAN Seaman Apprentice D. C. MARSHALL

Seaman Apprentice M. F. MIAZIA

Fireman R. E. MILLER
Seaman MONTGOMERY

1st Division

Seaman Apprentice R. J. MORSON

Seaman T. W. NELSON

Fireman Apprentice W. E. NOYES

Fireman Apprentice D. W. PUGH

Seaman Apprentice R. H. REPP

Seaman C. R. SNYDER
Fireman P. W. SWEENEY

Seaman D. C. THOMAS

Seaman Apprentice L. TOM

Fireman T R TRITTIPO

2nd Division

Chief Boatswain's Mate R. G. CASART Chief Boatswain's Mate A. A. JOHANSEN

Shipfitter First F. P. BEYER

Damage Controlman Second R. E. CASART

Gunner's Mate Second T. D. HESSER

Boatswain's Mate Second G. R. HOLMQUIST

Engineman Second H. R. PIERCE

Boatswain's Mate Second S. K. POPE

boaiswall's Iviale Second S. K. FOTE

Boatswain's Mate Second H. G. STATES

Boatswain's Mate Second W. G. ZEROMSKI

Boatswain's Mate Third F. N. BULL

Boatswain's Mate Third J. L. FORD

Seaman Apprentice A. W. BERRY

Seaman Apprentice M. L. BURNS

Seaman H. O. FIELDS

Seaman H. O. I

Seaman Apprentice D. J. FLAHERTY

Seaman Apprentice D. H. FROST

Seaman Apprentice J. K. GALLAHAN

Seaman D. R. GAMBRELL

Seaman D. E. GAREE

Seaman D. A. J. GOETZKE

Seaman Apprentice F. D. HALL

Seaman Apprentice R. D. HARRIS

# DECK DEPARTMENT

# DECK DEPARTMENT

3rd Division

2nd Division

Seaman W. D. HUSON

Seaman R. S. JAGIFLSKI Fireman Apprentice K. A. KAHNT

Seaman J. B. KELLY

Seaman G. R. KIRBY

Seaman Apprentice D. M. MAYES

Seaman K. HOWARD

Seaman L. McCOY

Seaman W. J. MORAN

Seaman D. C. SHORT

Fireman Apprentice R. P. SISK

Seaman A. J. SMITH

Seaman Apprentice C. A. TELLENT

Seaman P. I. WINN

Seaman T J WILGER

# 3rd Division

Boatswain's Mate First M. A. FRECHETTE Boatswain's Mate Second P. G. BEHLING

Boatswain's Mate Second C. F. MELLINGER Gunner's Mate Second F. NELSON

Gunner's Mate Third W. P. GOODLETT

Boatswain's Mate Third G. J. SPOCKMAN Boatswain's Mate Third D. TAYLOR

Boatswain's Mate Third M. Vander SCHAAF

Fireman Apprentice J. D. ARCHER

Seaman Apprentice J. A. CIGNA

Seaman E. T. CLARK

Seaman Apprentice H. G. DENEUALT

Seaman R. E. ELLINGTON

Seaman J. W. FIVES

Seaman D. M. HANCOCK

Seaman C. E. JACKSON

Seaman E. F. LINDAUER

Seaman D. L. McKEE

Seaman H. W. MUNOZ

Seaman Apprentice J. A. OLSON Seaman R. E. PETERSON

Seaman Apprentice B. J. PRITCHETT Seaman Apprentice S. REPISARDA

Seaman J. E. RUSSELL

Seaman Apprentice D. S. SHEPARD Seaman R. E. STEWART

Seaman R. J. WATERS

Seaman Apprentice J. C. WEEDA

# OPERATIONS DEPARTMENT

(O) Division

Master Chief Radioman C. F. RIMI

Chief Radioman R. S. PEASLEE

Postal Clerk First C. D. BANKS Aerographer's Mate First A. R. CLINGENPEEL

Radioman First G. E. CONNORS

Radioman First T. E. COOPER Electronic Technician First J. R. JONES

Electronic Technician First H. B. PARKS Radioman First R. W. PELAZ

Radioman First D. H. PIERCE

Radioman First H. R. PIERCE

Radioman First D. J. RECKER

Radioman First R. ROSE Radioman Second E. C. CARPENTER

Radioman Second C. L. DELANEY

Radioman Second E. T. ECK

Flectronic Technician Second G. M. HOFFMAN

Radioman Second J. L. MARTIN

Radioman Second A. B. ROMINE

Electronic Technician Second H. R. ROYALS

Radioman Second L. J. RUSHTON

(O) Division

Radioman Second D. V. SCOTT

Flectronic Technician Third M. P. BENSON

Yeoman Third R. L. ENGLISH

Radioman Third P. A. GOSS

Flectronic Technician Third J. M. PHILLIPS

Communications Yeoman Seaman J. E. CASEY

Radioman Seaman G. L. CRISTENSEN

Radioman Seaman M. A. GORDON

Radioman Seaman D. K. HAAS

Seaman R. M. HAVERY

Radioman Seaman D. L. HUNGERFORD

Seaman D. N. MARTIN

Communications Yeoman Seaman F. R. SIMON

Radioman Seaman K. A. TESCHNER

Radioman Seaman I. C. YAKES

Seaman Apprentice C. M. GALLAGHER

Communications Yeoman Seaman Apprentice E. J. JONES

Communications Yeoman Seaman Apprentice J. F. KOHLBECK

Radioman Seaman Apprentice S. R. O'NEIL

Navigation (N) Division

Senior Chief Quartermaster E. H. GRAY

Quartermaster First D. W. LANE

Signalman First E. D. LEE

Signalman Second E. R. DAWSON

Signalman Second S. E. PEEK

Quartermaster Second L. L. PROULX

Quartermaster Third N. HAWKINS

Seaman W. T. LYNCH

WEAPONS DEPARTMENT Torpedo Repair (W-I) Division

Senior Chief Torpedoman's Mate W. J. BLACKMON

Chief Torpedoman's Mate R. J. GRAY

Chief Torpedoman's Mate J. C. KEELING

Chief Torpedoman's Mate C. LOPEZ

Torpedo Repair (W-1) Division

Chief Torpedoman's Mate O. A. STEELE

Torpedoman's Mate First C. I. DALY Torpedoman's Mate First F. F. FORD

Torpedoman's Mate First J. L. HOOSON

Torpedoman's Mate First S. F. KELLY

Torpedoman's Mate First W. A. SAMPSON

Torpedoman's Mate First H. R. WADE

Torpedoman's Mate First W. WALTZ

Torpedoman's Mate Second H. L. BRETT

Torpedoman's Mate Second C. R. COLBURN

Torpedoman's Mate Second D. R. HERREN

Torpedoman's Mate Second J. M. HEUER

Torpedoman's Mate Second C. L. McGRUDER

Torpedoman's Mate Second H. H. SKINNER

Torpedoman's Mate Second R. R. THIELMANN

Torpedoman's Mate Second S. J. WARREN

Torpedoman's Mate Second R. G. WHITE

Torpedoman's Mate Third P. R. BLACK

Torpedoman's Mate Third R. T. MARTINEZ

Torpedoman's Mate Third J. L. McINTYRE

Torpedoman's Mate Third J. H. OAKMAN

Torpedoman's Mate Seaman F. E. CLOPPER

Torpedoman's Mate Seaman L. R. ELLIOTT

Torpedoman's Mate Seaman H. L. FISHER

Torpedoman's Mate Seaman M. J. HOAGE

Torpedoman's Mate Seaman M. G. KATZENSTEIN

Torpeodman's Mate Seaman D. W. SPURGEON

Torpedoman's Mate Seaman Apprentice R. H. BALL

Torpedoman's Mate Seaman Apprentice R. D. BLAIR

Torpedoman's Mate Seaman Apprentice R. R. BOYCE

Torpedoman's Mate Seaman Apprentice C. BUGAJEWSKI

Torpedoman's Mate Seaman Apprentice F. CHEBINAK Torpedoman's Mate Seaman Apprentice J. W. LAMPKINS

Torpedoman's Mate Seaman Apprentice J. M. McBRIDE

Torpedoman's Mate Seaman Apprentice R. L. PARTRIDGE Torpedoman's Mate Seaman Apprentice D. E. SIMMONS

#### WEAPONS DEPARTMENT

Fire Control (W-2) Division

Master Chief Fire Control Technician P. J. COONEY Chief Fire Control Technician R. C. BARROWS Chief Fire Control Technician W. J. BROOME

Fire Control Technician First M. K. BARSTROM Missile Technician First L. A. BEZNER Fire Control Technician First G. E. HUTCHINS Fire Control Technician First R. W. JONES Fire Control Technician First R. C. MILLER Fire Control Technician First J. S. RAUM Fire Control Technician First B. F. SKELTON Fire Control Technician First K. L. WARD Fire Control Technician First T. F. WATKINS Fire Control Technician First C. A. WOLF Fire Control Technician First D. B. YOUNG Fire Control Technician Second F. B. BONOW Fire Control Technician Second J. L. FLORIN Yeoman Second R. D. FRAMBERS Fire Control Technician Second B. L. GABBARL Fire Control Technician Second W. T. JOHNSON Fire Control Technician Second T. F. MURPHY Missile Technician Second G. L. PLUMMER Fire Control Technician Second W. M. VANHOOK Fire Control Technician Second J. L. VICE Fire Control Technician Second L. T. WISNIEWSKI Fire Control Technician Third R. G. CENTER Fire Control Technician Third P. F. CHASE Fire Control Technician Third G. L. JOHNSON Missile Technician Third L. D. PALMER Fire Control Technician Third R. A. POWELL

Nuclear Weapons (W-3) Division

Chief Gunner's Mate Technician J. D. WRIGHT Gunner's Mate Technician First W. E. FRANKLIN Torpedoman's Mate Second G. R. BENNETT

Fire Control Technician Seaman D. C. NEWTON

#### WEAPONS DEPARTMENT

Nuclear Weapons (W-3) Division

Gunner's Mate Technician Second H. L. BULLUCK Gunner's Mate Technician Second G. W. DURYEA Torpedoman's Mate Second L. V. HOLLEY Torpedoman's Mate Second R. D. L'HEUREUX Torpedoman's Mate Second J. D. SMOAK Gunner's Mate Technician Second W. L. TREST Torpedoman's Mate Third W. J. REEDY Gunner's Mate Technician Third C. E. SULLIVAN Torpedoman's Mate Seaman L. E. MULLER Torpedoman's Mate Seaman Apprentice J. D. REED

Missile Launch (W-4) Division

Chief Missile Technician G. J. EMMETT Chief Missile Technician W. B. HUDSON Chief Torpedoman's Mate P. J. HURTT Chief Torpedoman's Mate J. C. MITCHELL Chief Missile Technician D. R. NESTER

Missile Technician First T F RELL Missile Technician First W. L. BIRDEN Missile Technician First G. J. FLYNN Torpedoamn's Mate First C. A. KATZ Torpedoman's Mate First D. W. KILLIAN Torpedoman's Mate First E. C. MANGLER Missile Technician First R. E. MAURER Missile Technician Second A BOLDS Missile Technician Second B N BRAINFRD Missile Technician Second L. H. DUFRESNE Missile Technician Second F. A. GARAY Missile Technician Second R. S. GIBSON Missile Technician Second C. A. HAWKINS Torpedoman's Mate Second T. T. MYERS Torpedoman's Mate Second R. J. REIMER Missile Technician Second B. F. ROSSMAN Missile Technician Second L. SANCHEZ Missile Technician Second M. J. TURK

#### WEAPONS DEPARTMENT

#### REPAIR DEPARTMENT

#### Missile Launch (W-4) Division

Missile Technician Second C. T. WESTON Missile Technician Second R. F. WILLIAMS Torpedoman's Mate Third D. L. GHARST

Missile Technician Third G. L. GRAY

Missile Technician Third D. H. HULETT

Missile Technician Third W. E. LANN

Torpedoman's Mate Third R. J. McDONALD

Missile Technician Third D. A. McGOYE Missile Technician Third T. P. NAVFORMER

Missile Technician Third R. M. JACKSON

Missile Technician Third D. C. RITTERBUSCH

Missile Technician Third P. E. SKARP

Missile Technician Third C. H. STROH

Missile Technician Third J. B. TERRASE

Missile Technician Third R. F. WILLIS

Missile Technician Seaman S. R. BASTABLE

Missile Technician Seaman R. M. JACKSON

Missile Technician Seaman J. E. McCOMBS

Missile Technician Seaman R. J. MOCK

# Navigation (W-5) Division

Master Chief Electronic Technician J. R. BELL Chief Flectronic Technician G. D. SNOW

Electronic Technician First L. K. BROWN

Electronic Technician First J. D. CURLINE

Flectronic Technician First O. A. FISK Electronic Technician First H. W. HUNNOLD

Electronic Technician First B. H. HURT

Electronic Technician First B. G. KLINE

Electronic Technician Second B. G. GARRABRANT

Electronic Technician Second E. KELLY

Electronic Technician Second L. L. SHUPPS

Flectronic Technician Third D. L. BESANT Electronic Technician Third R. W. GRFINFR

Electronic Technician Third C. E. LAIDLAW

Hull Repair (R1) Division

Senior Chief Damage Controlman C. M. WILLIAMS

Chief Damage Controlman E. B. ANGLIN

Chief Patternmaker D. FEMINO

Chief Shipfitter W. F. JONES

Chief Shipfitter D. B. LLOYD

Chief Shipfitter D. E. SMALLWOOD

Chief Shipfitter T. H. WILSON

Shipfitter First C. H. BLALOCK

Shipfitter First R. C. DIXON

Molder First C. B. EAST

Shipfitter First W. A. GRANT

Shipfitter First L. KISH

Boatswain's Mate First R. C. McMULLIN

Shipfitter First R. J. MOTIERWELL

Shipfitter First T. E. NABORS

Shipfitter First J. A. SNEAD

Shipfitter First P. J. STEINER

Shipfitter First J. STEVERSON

Shipfitter First R. E. SULLIVAN

Shipfitter First R. G. SWENNEY

Shipfitter First A. WINNETT

Shipfitter Second B. H. ELLIOTT

Shipfitter Second W. L. FLOYD

Shipfitter Second F. J. FLUG

Shipfitter Second A. R. GRACEY

Shipfitter Second J. L. HALSELL

I.C. Flectrician Second W. H. HARRIS

Shipfitter Second D. R. HORTON

Shipfitter Second R. J. JANUARY

Shipfitter Second H. C. JOHNSON

Shipfitter Second W. H. McCURLEY

Shipfitter Second R. G. PETERSON

Shipfitter Second D. L. SHAW

Shipfitter Second C. E. STECKER Shipfitter Second L. F. TESON

Molder Second M. K. WASS

#### REPAIR DEPARTMENT

Hull Repair (R1) Division

Shipfitter Third N. G. CAMIDGE Shipfitter Third C. E. FRANTZ

Damage Controlman Third R. A. BREDETTE

Shipfitter Third D. J. GALLOWAY

Molder Third O. GRAYS

Shipfitter Third R. M. HENDERSON

Shipfitter Third T. R. INMAN

Shipfitter Third A. L. RICHETSON

Fireman S. W. BERTHSMAN

Shipfitter Fireman R. C. BEYERS

Fireman D. K. BOGGS

Shipfitter Fireman D. C. BOUCHER

Shipfitter Fireman Apprentice C. E. BROWN

Shipfitter Fireman Apprentice D. D. BUCKLEY

Fireman Apprentice B. CARTWRIGHT

Fireman Apprentice R. A. DAVIS

Fireman R. L. FERGUSON

Shipfitter Fireman J. FRANCISCONE

Shipfitter Fireman C. A. GARCIA

Fireman D. G. GILLAUM

Shipfitter Fireman Apprentice P. A. GRAPNER

Fireman R. P. HARWELL

Molder Fireman F. N. HAWK

Shipfitter Fireman M. F. HIGHAM

Fireman J. P. HILTF

Shipfitter Fireman Apprentice L. G. JARMAN

Shipfitter Fireman Apprentice R. C. JONES

Shipfitter Fireman Apprentice R. R. LAVALLIERE

Shipfitter Fireman F. T. LOSEA

Fireman Apprentice P. W. LOVE

Shipfitter Fireman S. R. LUKE

Shipfitter Fireman J. R. MADDEN

Fireman R. L. McKINLEY

Shipfitter Fireman M. R. MOREHOUSE

Fireman Apprentice M. E. O'BRIEN

Shipfitter Fireman E. PADO

Hull Repair (RI) Division

Fireman Apprentice K. E. PHILLIPS

Shipfitter Fireman N. C. SEPPI

Shipfitter Fireman Apprentice C. M. SMITH

Shipfitter Fireman Apprentice D. C. STARK

Shipfitter Fireman A. J. TUTTLE

Machinery and Instrument Repair (R2) Division

Senior Chief Opticalman L. E. ANDRADE

Chief Machinist Mate K. ANTONICH

Chief Opticalman W. B. FERGUSON

Chief Machinery Repairman C. R. GERMAN

Chief Engineman P. M. LANG

Chief Machinery Repairman J. P. LENIHAN

Chief Engineman C. D. MANSFIELD

Engineman First K. R. BERRY

Machinery Repairman First W. E. CASE

Machinery Repairman First J. W. DAVIS

Engineman First R. B. HORNE

Machinery Repairman First R. L. HUNT

Machinist Mate First C. R. JONES

Machinist Mate First H. JONES

Opticalman First L. E. LEBRUN

Engineman First E. C. MARINAO

Machinist Mate First N. A. PERDUE

Machinist Mate First E. J. PHILLIPS

Machinist Mate First F. J. SCHNEBELEM

Machinist Mate First J. B. SMITH

Machinery Repairman First C. J. SOUTHER

Machinery Repairman First J. L. SWOVELAND

Opticalman First P. L. TAYLOR

Instrumentman First R. F. THEISZ

Machinery Repairman First D. R. WOOD

Engineman Second G. C. ALEXANDER Engineman Second D. L. ASHPOLE

Engineman Second W. W. BATTS

Opticalman Second R. L. BEGG

#### REPAIR DEPARTMENT

Machinery and Instrument Repair (R2) Division

Machinery Repairman Second P. R. BEMBO

Machinery Repairman Second J. E. BOOTS

Machinery Repairman Second R. L. BOTTOMS

Opticalman Second BURNS

Machinery Repairman Second T. J. EDWARDS

Machinery Repairman Second T. S. FLECK

Instrumentmen Second D. L. FOIT

Machinery Repairman Second E. W. FURHMAN

Machinist Mate Second R. G. HOLMES

Engineman Second K. H. HOWE

Engineman Second D. M. HUGHES

Engineman Second C. L. JONES

Machinist Mate Second C. E. LATHAN

Machinery Repairman Second G. C. LEPSETZ

Machinery Repairman Second T. M. MADAR

Machinery Repairman Second W. MARTINEZ

Machinery Repairman Second S. A. MILLER

Machinery Repairman Second P. R. MURZLASKI

Engineman Second D. E. NEYLON

Machinery Repairman Second R. A. PARK

Engineman Second C. M. PARKER

Machinist Mate Second J. H. PERKINS

Engineman Second D. K. PETERSON

Machinery Repairman Second J. A. RATCLIFFE

Machinist Mate Second J. L. REILLY

Engineman Second C. T. SARBER

Machinist Mate Second J. T. SPIRES

Machinist Mate Second E. WILFONG

Engineman Third E. C. BOONE

Machinist Mate Third H. BUCHANAN

Machinery Repairman Third M. A. DEMARCO

Machinery Repairman Third S. GONZALEZ

Opticalman Third J. H. JAMES

Machinery Repairman Third R. W. LANGEVIN

Opticalman Third C. F. MORRIS

Opticalman Third D. A. O'GRADY

Machinery and Instrument Repair (R2) Division

Engineman Third G. E. PERKINS

Opticalman Third J. A. SCHAIRER

Machinist Mate Third V. L. STEHLE

Machinist Mate Third J. L. TIPPINS

Machinery Repairman Third D. W. ZIMBA

Fireman Apprentice M. D. ABRASZEK

Machinery Repairman Fireman R. C. BLAUM

Machinery Repairman Fireman H. M. COX

Machinery Repairman Fireman A. B. GLUETT

Fireman Apprentice A. F. GREEN

Machinist Mate Fireman C. H. HALL

Fireman Apprentice T. J. HAVRILLE

Fireman Apprentice J. D. HORNBUCKLE

Fireman A. J. HORRAR

Machinery Repairman Fireman Apprentice C. E. JOHNSON

Machinery Repairman Fireman Apprentice B. L. JOHNSON

Machinery Repairman Fireman M. L. KINMON

Instrumentman Seaman A. D. KOLB

Machinery Repairman Fireman Apprentice R. E. LEAL

Fireman J. N. LEVINE

Machinist Mate Fireman LOWERY

Opticalman Seaman J. E. MORSCHHAUSER

Fireman Apprentice L. A. ROWLEY

Machinery Repairman Fireman J. R. SHANNON

Fireman Apprentice J. S. SOBOWICZ

Machinery Repairman Fireman Apprentice F. STANISLAW

Fireman Apprentice G. R. STODDARD

Fireman F. E. STONUM

Machinery Repairman Fireman J. A. SUCHEN

Instrumentman Seaman D. E. WHEELOCK

Electrical Repair (R3) Division

Chief Electrician's Mate J. A. NOLL

Chief I.C. Electrician B. R. SYLAR

Chief Electrician's Mate D. C. WHITE Chief Flectrician's Mate R. M. WILSON

# Electrical Repair (R3) Division

Electrician's Mate First R. S. BLAIR Shipfitter First C. H. CARPENTER

Electrician's Mate First R. L. DEAN

Flectrician's Mate First P. G. HALL

Flectrician's Mate First I F HILTON

Electrician's Mate First K. V. JENSEN

Electrician's Mate First A. KUNTZID

Flectrician's Mate First A R MICHAUD

I.C. Flectrician First D. I. ORMESHER

I.C. Electrician First D. L. ORMESHER

I.C. Electrician First R. N. POUNDS

LC. Flectrician First D. L. REYNOLDS

I.C. Electrician First O. O. SAMPSON

Electrician's Mate Second F. A. CARPELLETTI

I.C. Electrician Second L. C. ELLIS

Electrician's Mate Second W. B. KING

Electrician's Mate Second F. J. McREYNOLDS

Electrician's Mate Second R. D. MILLER

I.C. Electrician Second R. MOORE

Flectrician's Mate Second F. A. PETRZALA

I.C. Electrician Second J. R. TROBAUGH

Electrician's Mate Second W. J. WORKS

Electrician's Mate Third J. E. ARVIN

Electrician's Mate Third J. E. LAMB

Electrician's Mate Third H. P. SCHOBEL

Electrician's Mate Third R. D. STUMP

I.C. Electrician Fireman T. B. BALDWIN

Fireman R. J. BISKI

I.C. Electrician Fireman B. E. FATZINGER

Fireman A. J. GAGNE

I.C. Electrician Fireman L. D. HANNAN

I.C. Electrician Fireman L. B. HOAGLAND

I.C. Electrician Fireman J. A. HODURSKI

Electrician's Mate Fireman F. B. LAYTON

Fireman Apprentice J. H. MULLER

Electrician's Mate Fireman G. W. PENNER
Flectrician's Mate Fireman A. W. PROVENCAL

REPAIR DEPARTMENT

Electrical Repair (R3) Division

I.C. Electrician Apprentice R. A. SCHREINER Electrician's Mate Fireman J. A. SHERIFF Electrician's Mate Fireman R. W. STEBBER Electrician's Mate Fireman Apprentice L. E. TINNELLI

Fireman T. M. ULRICH

Electronics Repair (R4) Division

Chief Electronics Technician D. L. DERUSE Chief Electronics Technician R. L. MARTIN

Electronics Technician First L. R. CRILL
Electronics Technician First J. R. GUSOSKEY

Sonar Technician First W. J. MILLER Electronics Technician First F. R. MINNOZZI

Electronics Technician First W. A. OSTER
Flectronics Technician Second T. AUSTRIA

Electronics Technician Second R. J. ELDER

Electronics Technician Second C. E. PERQROSSI

Electronics Technician Second C. F. SAMPSON Electronics Technician Third D. M. CARLSON

Electronics Technician Third D. M. CARLSON
Electronics Technician Third M. G. CULLEN

Electronics Technician Third C. M. JOHNSON

Electronics Technician Third G. W. LEE

Sonar Technician Third T. G. RAFFA
Electronics Technician Third R. J. SWIFT

Electronics Technician Seaman S. AGRAST

Sonar Technician Seaman R. D. LAFAYETTE
Flectronics Technician Seaman R. A. NADEAU

Electronics Technician Seaman P. D. VANRYZIN

Repair Technical (RT) Division

Senior Chief Instrumentman W. B. BAILEY
Senior Chief Electronics Technician G. E. HESTER

Chief Shipfitter W. E. AYERS

Chief Electronics Technician F. W. HEWES Chief Electronics Technician D. HICKS

Chief Shipfitter W. C. RICHARDSON

#### REPAIR DEPARTMENT

Repair Technical (RT) Division

Instrumentman First B. M. FRITZ Electronics Technician First J. R. McCARVEY Electronics Technician First N. E. NACE Sonar Technician First P. B. STEWART Machinery Repairman First D. C. STONECIPHER Flectronics Technician Second R. L. BRITTON Shipfitter Second J. G. DICKINSON Electronics Technician Second C. L. GINDER Sonar Technician Second J. LYON Shipfitter Second R. C. MILLER Opticalman Second C. E. MYERS Instrumentman Second H. E. VELTE Electrician's Mate Second H. VIRES Electronics Technician Third P. H. GUZMAN Instrumentman Third C. R. HOLLINGSWORTH Electronics Technician Third R. KONSTANT Flectronics Technician Third G. R. PETERSON Electronics Technician Third R. L. SCHOENFELD Instrumentman Seaman R. J. EIGHERT Electronics Technician Seaman R. B. OTT

Repair Services (RS) Division

Chief Engineman J. L. LONG Yeoman First J. M. SALISBURY Photographer's Mate Second R. J. DAIGLE Lithographer Second R. R. FITZGERALD Seaman D. T. APPLEBY Seaman E. W. HORNKOHL Seaman G. H. LYDA Fireman Aprentice F. R. MILLS

Radiological Control (RC) Division

Senior Chief Machinist Mate C. R. GRESS Chief Machinist Mate G. DAY Chief Engineman R. H. HALL

# Radiological Control (RC) Division

Chief Hospital Corpsman C. H. HAYES Chief Engineman H. E. HIGAS

Engineman First C. K. EKSTEIN

Fireman Aprentice T. SELONKE Fireman W. H. WALDEN

Hospital Corpsman First H. A. SPENCER
Hospital Corpsman Second R. M. CARROLL
Fireman T. R. BIGOS
Fireman Apprentice R. G. CLARK
Fireman Apprentice V. A. MINNICK
Semaan Apprentice W. H. PLUM
Fireman R. L. RICH
Fireman Apprentice R. N. RUNYON

# ENGINEERING DEPARTMENT

Auxiliary (A) Division

Senior Chief Engineman H. WASHINGTON Engineman Chief C. E. BRICKER Machinist Mate Chief C. B. HOLBROOKS Engineman Chief J. H. WINWARD

Engineman First S. L. BARBOUR
Engineman First J. C. CARTER
Engineman First L. W. FAILE
Machinist Mate First J. J. GULAR
Engineman First J. C. MYERS
Engineman First R. E. PLASEK
Engineman First E. B. RYDER
Machinist Mate First R. M. SLANK
Engineman First A. D. SUDDETH
Engineman First C. K. WITT
Machinist Mate Second B. C. BALDY
Engineman Second D. E. BICKHART
Engineman Second B. P. BRECKENFELD
Engineman Second J. L. BURCH

# Auxiliary (A) Division

Engineman Second G. B. CRAWFORD Engineman Second C. L. GEORGE

Machinist Mate Second A. J. KLEMENT

Engineman Second A. C. LEE

Machinist Mate Second R. L. SMALES

Engineman Third T. L. CAMPBELL

Engineman Third R. C. JAMES

Engineman Third G. M. JORDAN

Engineman Third F. D. KEIGLEY

Engineman Third G. R. PRICE

Engineman Third R. C. SMITH

Machinist Mate Third C. L. WINTERS

Fireman Apprentice R. C. AHTEN

Fireman A. P. BAKER

Engineman Fireman G. C. BARTON

Engineman Fireman C. F. BROCK

Fireman Apprentice D. C. BUTLER

Fireman Aprentice H. L. CALDWELL

Fireman J. B. CARROLL Fireman J. R. CHILDRESS

Fireman R. F. CONSTABLE

Fireman Apprentice R. I. EDWARDS

Fireman R. W. FISHER

Fireman C. L. FOUSHEE

Fireman J. R. GARBAREK

Engineman Fireman K. A. GASTON

Fireman J. W. GATELY

Fireman D. E. GRANT

Fireman W. F. GREENE

Fireman Apprentice J. E. GUTHRIE

Fireman L. H. HARMON

Engineman Fireman J. W. HATCHER

Engineman Fireman N. G. HARTIC

Engineman Fireman C. M. HAUGHEN

Fireman F. R. JOHNSON

Fireman W. KANE

# Auxiliary (A) Division

Fireman Apprentice J. R. KOTCH

Engineman Fireman S. L. MORETZ

Fireman A. RODVILLE Fireman T. R. RYAN

Fireman Apprentice M. A. SAUERWEIN

Fireman Apprentice M. E. SHEA

Fireman Apprentice M. E. SHEZ

Fireman W. L. SMEDLEY

ireman W. L. SMEDLE

Fireman Apprentice J. W. STARK

Fireman Apprentice D. B. STEELE

Fireman D. B. SWANSON

Fireman Apprentice J. J. TAFT

Fireman Apprentice D. E. VAUGHN

Fireman M. W. WESBY

Engineman Fireman M. A. WEST

Fireman R. S. WHITE

Engineman Fireman T. A. WILDER

Fireman Apprentice W. A. WOZNIAK

Boiler (B) Division

Boilerman Chief D. M. HUYCK

Boilerman First R. J. ELSIS

Boilerman First C. T. HEFNER

Boilerman First C. L. ULRICH

Boilerman Second C. B. BROELAND

Boilerman Second C. E. COOPER

Boilerman Second G. R. McCOY

Boilerman Second C. D. SMITH

Dollerman Second C. D. SIVITTI

Boilerman Second H. L. YOUNG

Boilerman Third J. W. BEELES

Boilerman Third C. J. FINN

ollerman Third C. J. FININ

Boilerman Third "L" "E" GRENS

Boilerman Fireman W. F. BAPTISTE

Fireman Apprentice J. W. BROADWATER

Fireman Apprentice R. BROWN

Fireman A. J. CHASE

# ENGINEERING DEPARTMENT

# ENGINEERING DEPARTMENT

Boiler (B) Division

Fireman Apprentice F. K. CUTTING Fireman Apprentice R. M. DITANNI Fireman Apprentice R. R. FITZGERALD

Fireman R. FOLEY

Fireman Apprentice E. G. GROTH Fireman Apprentice J. R. JOHNSON

Boilerman Fireman D. E. JONES

Fireman J. E. LAMBERT

Fireman Apprentice J. A. OLIVER

Boilerman Fireman R. D. RHODES

Fireman Apprentice W. N. ROLAND

Fireman W. J. STEVENS

Fireman Aprentice D. A. WEBER

Boilerman Fireman E. R. WOODWARD

Damage Control (DC) Division

Senior Chief Damage Controlman T. E. SPOONER Shipfitter Chief J. C. SHAW

Shipfitter First G. FULLER

Shipfitter First G. McKEETON

Damage Controlman First L. E. THORNTON

Shipfitter Second J. B. BETTS

Damage Controlman Second D. P. BRICE Shipfitter Second H. M. CHATTLEY

Damage Controlman Third G. B. CLAY

Damage Control Second J. J. DURKIN

Damage Controlman Second J. L. McCLURE

Yeoman Second F. W. MATKINS

Shipfitter Second W. F. MILLER

Shipfitter Second J. R. WERDERMAN Shipfitter Third R. M. BIGELOW

Shipfitter Third J. A. BOYLES

Shipfitter Third J. R. CARR

Damage Controlman Third W. M. DICKERSON

Shipfitter Third T. HERMAN

Damage Controlman Third C. JONES

Damage Control (DC) Division

Shipfitter Third J. A. LAWHORN Shipfitter Third S. A. McCALL

Damage Controlman Third OVERSTREET

Shipfitter Third S. W. RODGERS

Shipfitter Third W. A. WHITE

Fireman R. T. BRIDGES

Fireman C. J. DAVENPORT

Fireman Apprentice S. E. GASKINS

Fireman Aprentice K. A. GOODMAN

Fireman Apprentice P. J. HEBERT

Fireman Apprentice R. J. O'HALLORAN Shipfitter Fireman P. E. RUNYAN

Fireman Apprentice S. M. SHEPARD

Fireman R. P. SKURKA

Fireman G. W. SPAHN

Fireman Apprentice H. WILLIAMS

Electrical (E) Division

Master Chief Electrician R. L. STREET Senior Chief I.C. Electrician W. J. GOKEY Chief Electrician L. C. FAUST

Electrician Mate First H. F. CLAY Electrician Mate First J. DENEAN

Electrician Mate First R. J. GLASCOW

Electrician Mate First L. R. LUFFMAN

Electrician Mate First G. PAUL

Electrician Mate First M. L. STARKEY Electrician Mate Second O. S. BUSH

Electrician Mate Second R. G. HOGARTH

Electrician Mate Second R. A. JENKINS

Electrician Mate Second A. W. ROBERTS Electrician Mate Second A. A. SCUNGIO

Electrician Mate Second G. A. SPRING I.C. Electrician Third T. P. BOGARD

Electrician Mate Third J. BURGESS

# ENGINEERING DEPARTMENT

# ENGINEERING DEPARTMENT

Electrical (E) Division

Electrician Mate Third B. J. WILBERN

Electrician Fireman C. E. ANDERSON

Fireman J. F. ASKINS Fireman A. G. BOSSHARD

Fireman Apprentice J. W. BRANCHAU

Fireman R. J. CAPELLE

Electrician Fireman R. J. CURD

Fireman L. A. CHISMAR

Fireman R. A. CAUDLE

Fireman R. L. DAUL

Flectrician Fireman HAUGEN

Fireman J. L. HUBER

Electrician Fireman D. H. IEHLE

Fireman C. JEFFERSON Fireman H. C. JUDSON

Electrician Fireman B. D. LAWSON

Fireman G. J. LUTZ

I.C. Electrician Fireman L. NOVELLO

I.C. Electrician Fireman R. J. O'ROURKE

Fireman T. R. PRATT

I.C. Electrician Fireman D. J. RUGGERO

Fireman A. SANCHEZ

Fireman Apprentice R. F. SEALS

Fireman J. M. SMITH

Electrician Fireman J. A. SNYDER

Fireman Apprentice J. E. STONE

Fireman J. TOLEDO

Fireman Apprentice L. P. WEIDERSHEIM Electrician Fireman E. L. WESTHEIMER

Electrician Fireman E. L. WESTFIELD

Fireman Apprentice A. J. WILSON

Main Propulsion (M) Division

Machinist Mate Chief A. McDANIEL

Engineman First E. K. BURKETT

Machinist Mate First C. H. FINNERTY

Main Propulsion (M) Division

Machinist Mate First MARQUARDT

Machinist Mate Second F. L. APONTE

Machinist Mate Second J. R. DAVIS

Machinist Mate Second J. T. LUSK

Machinist Mate Second L. K. WITTBECKER

Machinist Mate Second W. P. WISE

Engineman Second A. L. VALDEZ

Engineman Second J. L. ZIMMERMAN

Fireman J. H. ARMSTRONG

Fireman Apprentice C. R. BAKER

Machinist Mate Fireman O. E. BECKER

Engineman Fireman R. G. BOLLINGER

Fireman J. J. DICCIARDELLO

Fireman Apprentice E. C. GREENOP

Fireman T. R. HAYS

Fireman Apprentice T. E. HIGGINS

Engineman Fireman D. R. HUBER

Machinist Mate Fireman J. T. KELLER

Machinist Mate Fireman R. L. MARLOW

Machinist Mate Fireman D. A. MARSHALL

Engineman Fireman J. A. McKEE

Machinist Mate Fireman D. M. NORMAN

Machinist Mate Fireman C. L. PORTER

Engineman Fireman R. G. RAMIREZ Fireman Apprentice A. J. STILLO

Machinist Mate Fireman B. L. SWINEHART

Fireman R. A. TOOR

Fireman K. A. 100K

Fireman J. D. VANNARSALL

Fireman Apprentice A. ZAGOZAN

SUPPLY DEPARTMENT

(S-1) Division

Chief Storekeeper R. E. BURNS Chief Storekeeper C. JEANETTE

Storekeeper First R. M. BEACH

(S-1) Division

Storekeeper First B. BENNETT

Storekeeper First M. R. BOURGEOIS

Storekeeper First J. HARVEY

Storekeeper First D. W. MILLER

Storekeeper First J. PAYNE

Storekeeper Second W. M. BECK

Storekeeper Second P. H. BOOTS

Storekeeper Second R. G. HONEYCUTT

Storekeeper Second W. D. LEE

Storekeeper Second A. MOORE

Storekeeper Second Y. E. NEAL

Storekeeper Second R. R. SIMS

Storekeeper Second M. UNGER

Storekeeper Second C. E. WARD

Storekeeper Third T. W. BENSON

Storekepeer Third V. B. BUENSUCESO

Storekeeper Third J. H. CALIF

Storekeeper Third C. C. DAVIS

Storekeeper Third R. N. FRASARD Storekeeper Third J. M. GOBEILLE

Storekeeper Third A. T. LANGENBURG

Storekeeper Third R. P. LYNCH

Storekeeper Third J. R. McGOWAN

Storekeeper Third J. L. McKEEGAN

Storekeeper Third J. F. O'NEILL

Storekeeper Third J. A. REICHLE

Storekeeper Third E. L. SESLEY

Storekeeper Third C. H. STUCKEY

Storekeeper Third L. E. TURRENTINE Storekeeper Seaman A. D. ABBRAUZZESE

Storekeeper Seaman R. J. BETTERS

Storekeeper Seaman M. BONAVOGLIA

Storekeeper Seaman F. P. JANTZER

Storekeeper Seaman D. L. JOHNSON

Storekeeper Seaman F. MALLARD

Seaman C. G. THOMAS

(S-2) Division

Senior Chief Commissaryman E. L. HAYNES

Chief Commissaryman F. J. WESSELDINE

Commissaryman First L. A. CAVARRETTA

Commissaryman First J. R. FREDERICKS

Commissaryman First C. R. MARTIN

Commissaryman First J. WILLIAMS

Commissaryman Second M. BROWN

Commissaryman Second O. L. HENDRICKSON

Commissaryman Second W. R. HOBBS

Commissaryman Second E. L. HOULNE

Commissaryman Second R. F. LAMBSON

Commissaryman Second E. LANSBERRY

Commissaryman Second G. H. MORRISSETTE

Commissaryman Third J. ARMENTA

Commissaryman Third K. E. BROWN

Commissaryman Third R. W. COOK

Commissaryman Third D. T. HAYES

Commissaryman Third W. H. MARSEE

Commissaryman Third J. F. ROSS

Commissaryman Third L. E. YEARGAN

Commissaryman Seaman J. N. CATANO

Seaman J S HIII

Seaman W D LAWRENCE

(S-3) Division

Master Chief Storekeeper H. G. SMITH

Ship's Serviceman First W. T. SHAW

Ship's Serviceman First C. L. STORY

Ship's Serviceman First N. O. WAGONER

Ship's Serviceman First K. W. WETHERINGTON

Ship's Serviceman Second J. W. BARNABEI

Ship's Serviceman Second F. E. COWARD

Ship's Serviceman Second B. J. HUDSON

Ship's Serviceman Second J. HUNTER

Ship's Serviceman Second R. W. KROUSE

#### SUPPLY DEPARTMENT

#### SUPPLY DEPARTMENT

(S-3) Division

Ship's Serviceman Second R. L. MAHAFFEY Ship's Serviceman Second G. F. OUTZ

Ship's Serviceman Third C. L. CLEMENTS

Ship's Serviceman Third C. M. FREEMAN

Ship's Serviceman Third J. L. HORNSBY

Ship's Serviceman Third E. C. RICHMOND Ship's Serviceman Third D. L. ROBBINS

Ship's Serviceman Third J. SOTOMILLAN

Storekeeper Third THIEBAULT

Ship's Serviceman Third R. W. THOMAS

Ship's Serviceman Third W. L. WOODMAN

Seaman R. H. CARVER

Seaman G. T. JACH

Seaman P. H. WILKINS

ALL THE VIEW OF STREET

(S-4) Division

Senior Chief Disbursing Clerk C. E. ADAMS

Disbursing Clerk First D. R. POULIN

Storekeeper First C. R. RICHARDSON

Storekeeper Second W. E. CARNICLE

Disbursing Clerk Second S. R. ESQUIG

Disbursing Clerk Second S. R. ESQUIG

Seaman H. F. ANDERSON

Seaman J. A. DARFLER

Seaman J. E. MARSHALL

Seaman W. J. NANSON

Disbursing Clerk Seaman L. E. SIX

(S-5) Division

Senior Chief Storekeeper J. A. KEMP Chief Storekeeper W. E. GRIFFEE

Chief Storekeeper J. R. HART

Storekeeper First G. J. DRURY

(S-5) Division

Storekeeper First E. C. MOSLEY

Storekeeper First R. E. SHUEY

Storekeeper First J. L. SNYDER

Storekeeper Second R. E. COOK

Storekeeper Second S. D. CURRY

Storekeeper Second G. R. GILMORE Storekeeper Third J. G. ALEJANDRO

Storekeeper Third C. E. CLAY

Storekeeper Seaman F. J. McGRATH

Storekeeper Seaman S. E. MILLER

Seaman H. OCHSNER

Storekeeper Seaman M. P. SAVINO

Storekeeper Seaman Apprentice J. C. GETCH

(S-6) Division

Senior Chief Steward A. M. DUNCAN

Steward First A. A. PETERS

Steward Second N. ASH

Steward Third A. L. COSTELLO

Steward Third M. R. MAGNIRANG

Steward Third B. A. MATRO

Stewardsman J. S. BLANCO

Stewardsman R. V. CUSTODIO

Stewardsman F. P. GURTINA

Stewardsman E. E. HERNANDEZ

Stewardsman R. HOPKINS

Stewardsman P. L. LEWIS

Stewardsman R. Z. VANTA

Stewardsman Apprentice N. C. SANTOS

# MARINE DETACHMENT

Staff Sergeant R. A. CARDELL Sergeant L. D. TAYLOR Corporal D. B. PENNINGTON

Private First Class R. P. CORDOVA

Private First Class J. R. COTHAN

Private First Class T. A. DALTON

Private First Class L. W. DAVIS

Private First Class G. W. EMBREY

Private First Class E. A. HESTON

Private First Class J. R. KEENY

Private First Class C. R. KING

Private First Class C. E. LAW

Private First Class L. L. LEWIS

Private First Class D. MITCHEM

Private First Class J. B. OLLENDIKE

Private First Class J. C. OYSTER

Private First Class R. L. RFFD

Private First Class D. T. RUPF

Private First Class C. H. SMITH

Private First Class C. L. TOLBERT

Private First Class W. R. WOOD

#### CANOPUS

Submarine tenders are usually named after stellar bodies or men who are famous for their work with submarines. USS CANOPUS, the largest tender in the world, is the second ship of the Fleet to bear the name of a figure in Greek mythology who was the pilot and helmsman of Menelaus, king of Sparta. After Canopus died in Egypt, he is said to have been transformed into the second brightest star in the heavens.

Canopus is the brightest star in Carine, a part of a Southern hemisphere constellation called Argo Navis or "The Ship." Only Sirius is brighter than Canopus, but since Canopus is many times more distant it is probably thousands of times greater in mass. It is about 100 light years or 600 trillion miles from earth. It is visible no farther north than about the latitude of Florida.

Of considerable interest is the fact that the star Canopus has played a significant part in the space achievement of the United States. MAR-INER IV, first space probe to transmit pictures of the surface of Mars, was "Locked on" to Canopus as its navigational reference for the successful 7-month flight.

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The Ship's Poem

"Commissioning Threads"

written by

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