

*Welcome Aboard
USS Enterprise CVN-65*



"The Carrier With Class"

WORLD CRUISE '89-'90

ALL IN A DAYS WORK...

Total distance traveled -- 42,240 nautical miles

Work accomplished by various ENTERPRISE departments:

Navigation -- 132 charts with 1,780 corrections

Air -- 7,901 launches

17,791 flight hours logged

Engineering -- 44,020,000 gal. of fresh water produced from salt water

replaced 9,000 light bulbs

received 1,260,000 phone calls

AIMD -- used 38.6 miles of computer paper

processed 79,677 items

changed 850 aircraft tires

Deck -- unloaded 15,106,789 gallons of JP-5 jet fuel

completed 39 underway replenishments

Executive -- processed 3,625,436 lbs. of incoming mail and

172,644 lbs. of outgoing mail

sold \$2,369,652 worth of money orders and

\$60,455 worth of stamps

the print shop used 4,785,000 sheets of paper

Supply -- washed 760,000 lbs. of laundry

served 18,000 lbs. of food per day

2,464,000 meals

food served included: 2,288,000 eggs

1.2 million hamburgers

1,377,428 cans of soda

Dental -- extracted 1,519 teeth

had 10,250 appointments

Medical -- treated 24,777 crewmen

filled 33,342 prescriptions

administered 7,286 immunizations

Reactor -- completed 38,574 man-hours of training (52.6 per man)

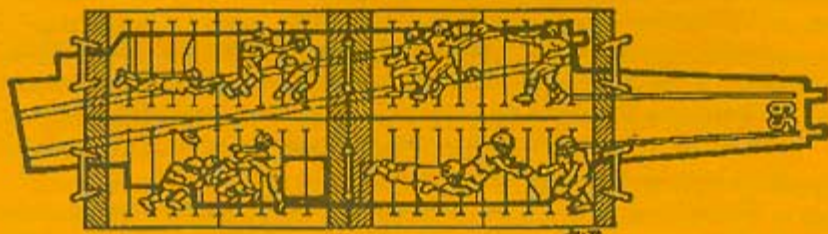
DID YOU KNOW?

-Since being commissioned, ENTERPRISE has steamed nearly 600,000 nautical miles which equates to more than 20 times around the world.



-If taken out of the water and set horizontally, ENTERPRISE would equal the height of a 25-story building. If set vertically, it would measure 200 feet taller than the famous Trans-American building, the tallest structure in San Francisco, or more than 125 feet taller than the Eiffel Tower in Paris, France.

-The several million blueprints used in the construction of ENTERPRISE would form a pathway 30 inches wide, extending for 2,400 miles.



-The ENTERPRISE flight deck could accommodate 69 tennis courts or four football fields or five city blocks.

-The building materials originally received for ENTERPRISE at Newport News Shipyard would fill 3,000 railroad cars making a train 30 miles long.



-The height of each of ENTERPRISE's four propellers is 21 feet, equivalent to the height of a two-story home.



-The "Big E's" power plants could potentially supply the electrical needs of a city the size of Minneapolis, Minnesota.

History of the

"Big E"



No other aircraft carrier in the history of the United States Navy, and even the world, evokes the emotion and imagery of the USS Enterprise (CVN-65). Its reputation is based on a proud record encompassing world diplomacy, deterrence, and engaging the 'enemy' when needed. Its mission: to keep the international waters free for all nations.

The name Enterprise has been a part of naval history since its beginning in 1775. Eight ships have carried the name into battle, from the first Enterprise--a 63,000 kilogram (70 ton) sloop captured from the British in 1775--to the nuclear-powered attack carrier commissioned in 1961. The latest Enterprise, sometimes called "The Carrier with Class," carries on a proud tradition set forth by its seven illustrious predecessors.

Besides the current USS Enterprise, the most famous one was the "Fighting Gray Lady," CV-6 of World War II, a ship that served in such well-known naval battles as the raid on Tokyo and the Battle of Midway, where many Japanese ships were lost, including four carriers. It was decommissioned in 1947, having earned five battle stars for its valiant service.

The present USS Enterprise, CVN-65, the world's first nuclear-powered aircraft carrier, was commissioned Nov. 25, 1961. Its shakedown cruise in January 1962 earned the "supercarrier" the highest scores ever attained by a new aircraft carrier. The incomparable Enterprise and embarked Carrier Air Wing SIX, made Enterprise the most powerful mobile force ever.

Enterprise joined the Sixth Fleet in the Mediterranean Sea for its first deployment, and following its return to Norfolk, Va., in October 1962, was assigned as the front line of defense for the U.S. Naval blockade during the Cuban Missile Crisis.

On May 13, 1964, the world's first nuclear-powered task force was formed, as the guided-missile cruiser USS Long Beach and the guided-missile frigate USS Bainbridge were brought to the flanks of Enterprise. Together, they were designated Task Force One and sent on Operation Sea Orbit, an historic 32,600-mile voyage around the world ... accomplished without a single refueling or replenishment.

The "Big E" transferred to the Pacific's Seventh Fleet in November 1965 where it became the first nuclear-powered ship to engage in combat when it launched her bomb-laden aircraft in a projection of power against the Viet Cong on Dec. 2, 1965. Its hot decks launched 125 sorties on the first day, unleashing 167 tons of bombs and rockets on the enemy. The next day it set a record of 165 strike sorties in a single day.

In all, Enterprise made six combat deployments to Southeast Asia, earning five battle stars and two Navy Unit Commendations for its fighting might.

In January 1979, following its ninth deployment, Enterprise commenced an extensive overhaul at Puget Sound Naval Shipyard. During the three-year effort, Enterprise's prototype nuclear propulsion plant was completely renovated, berthing and dining facilities were modernized, new weapons systems installed, and it received a new electronic suite. As a result of this latter upgrade, Enterprise's "beehive" appearance was changed.

In April 1986, Enterprise became the first nuclear-powered aircraft carrier to transit the Suez Canal, enroute to troubled waters off Libya, to the famous "Line of Death." The presence of Enterprise is considered by U.S. leaders to have been a major factor in the lessening of tensions in the area. The "Big E" exited the Mediterranean Sea through the Strait of Gibraltar.

In April 1988, Enterprise, on its 13th major overseas deployment, was assigned to escort duties of reflagged Kuwaiti oil tankers in the Persian Gulf while stationed in the North Arabian Sea. In a measured response to the repeated mining of free Gulf waters and a nearly catastrophic encounter with the hit upon the USS Samuel B. Roberts, Enterprise and Carrier Air Wing ELEVEN struck a decisive blow to the Iranian navy in the most intensely fought naval battle since the Korean campaign.

USS Enterprise enters Newport News Shipbuilding this year to prepare for the 21st Century. The "Big E's" presence on the oceans of the world will surely be missed during the refueling and extended overhaul.

When Enterprise emerges from under the umbrella of scaffolding and escapes the welders' torches, it will be prepared to face the challenges of a world of the future. The faces on board may change, but pride and a commitment to carrying out the nation's maritime strategies will continue to be the hallmark of "The Carrier with Class."

Ship's Accomplishments

- *Eighth United States naval vessel to be named ENTERPRISE, 1775 to present.
- *First nuclear-powered aircraft carrier built.
- *Part of the first nuclear-powered task force which performed a new feat in naval history by steaming 32,000 miles around the world without a single replenishment or refueling.
- *First nuclear-powered aircraft carrier to engage in combat, 1965-1966 in the Vietnam conflict.
- *Steamed nearly 600,000 nautical miles since commissioning.
- *First nuclear-powered aircraft carrier to transit the Suez Canal, making its way to the troubled waters off of Libya, near the infamous "Line of Death."
- *Completed nearly 570,000 launches and recoveries.
- *Called into action in April 1988 in support of "Operation Praying Mantis," a measured U.S. response to the mining of USS Samuel B. Roberts by Iranian forces.
- *Participated in the largest naval exercise since World War II off the coasts of Japan and South Korea. It included more than 80,000 troops and 100 ships.
- *Completed 14 major overseas deployments since commissioning.

Awards

National Defense Service Medal, Navy Expeditionary Medal (Four Awards), Armed Forces Expeditionary Medal (Five Awards), Atlantic and Pacific Battle "E" Award (Four Awards), CNO Marjorie Sterrett Battleship Fund Award (Two Awards), Vietnam Service Medal (Five Awards), Navy Unit Commendation (Three Awards), Vietnam Armed Forces Meritorious Unit Citation, Meritorious Unit Commendation (Three Awards), Joint Meritorious Unit Award, Humanitarian Service Medal.

Statistics

<i>Navy Designation</i>	<i>Type of Ship</i>	<i>Keel Laid</i>	<i>Launching</i>	<i>Commissioning</i>
CVN-65	Nuclear-powered aircraft carrier	Feb. 4, 1958	Sept. 24, 1960	Nov. 25, 1961

Dimensions:

Length overall	342 meters (1,123 feet)
Width of flight deck	78 meters (257 feet)
Height (keel to mast top)	76 meters (250 feet)
Area of flight deck	18,000 square meters (4.47 acres)
Displacement (weight)	81,000,000 kilograms (90,000 tons)

Propulsion system:

Number of reactors	Eight
Maximum speed	More than 30 knots (34 miles per hour)
Number of propellers	Four
Weight of each propeller	29,000 kilograms (32 tons)
Weight of rudders	32,000 kilograms (35 tons)

Catapults/arresting gear:

Number of catapults	Four
Length of catapults	80 meters (264 feet)
Power source of catapults	Steam
Number of arresting cables	Four

Anchors and chains:

Number of anchors and chains	Two
Weight of each anchor	27,000 kilograms (35 tons)
Length of each chain	329 meters (1,080 feet)

Crew:	Number of crew (including air wing) - 5,500/Average age - 21
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Harry T. Rittenour, Captain, USN, Commanding Officer



Commissioned: 1968
Education: United States Naval Academy
(B.S.), University of California,
Los Angeles (M.B.A.), Nuclear
Power School

Tours: Attack Squadron 215 - USS
Oriskany (CVA-34)
Air Test and Evaluation Squadron
FIVE, Electronic
Warfare Project
Officer, China Lake,
Calif.
Attack Squadron 56 - USS Midway
(CV-41)
Attack Squadron 192, (XO) - USS
America (CV-66),
1981-82
Attack Squadron 192, (CO) - USS
Ranger (CV-61),
1982-83
USS Enterprise (CVN-65), (XO)
1985-86
USS La Salle (AGF-3), (CO),
1987-88

Personal: Birth place: Piquette, Ohio.
Captain Rittenour and his wife,
Kathleen have four children: Shan-
non, Michael, Robert and Matthew.

Welcome to Enterprise.

The USS Enterprise holds a rich tradition in the United States Navy. It is our hope that, during your visit you will witness, first hand, the crew's hard work which has lifted Enterprise to the forefront of naval excellence.

Your visit is important because Enterprise represents a major commitment to freedom and the protection of our way of life. We are an investment in the future and we feel that this opportunity to see our great ship will give you a better appreciation of our abilities and the personal sacrifices that enable us to be effective. The successes that we have enjoyed are a result of constant training and complete dedication by every member of the crew.

Enjoy your visit to Enterprise. We are proud to welcome you aboard and hope that the visit will meet all of your expectations.

Sincerely,

A large, stylized handwritten signature in black ink, which appears to read "H.T. Rittenour".

H.T. Rittenour
Captain, U.S. Navy



*"May fair winds and
following seas be yours in
the coming days"*

For more information on Navy opportunities,
see your nearest Navy recruiter!