

LST stands for Landing Ship Tank.

In 1941, they were the largest ship designed to place tanks, troops and cargo onto a hostile beach and then retract off the shore using the Stern Anchor. 1,051 LSTs were built for WWII. Churchill called it "The Ship That Won the War."

Bow: front of the ship

Forward: towards the bow of the ship

Stern: back of the ship

Aft: towards the stern of the ship

Bulkheads: the walls of the ship

Deck: floor of the ship

Galley: kitchen

Hatches: doors

Ladders: stairways

Passageway: hallway

Port: looking forward, the left side of the ship

Starboard: looking forward, the right side of the ship

Head: restroom



STOP 1: TANK DECK

The Tank Deck is 230' long x 28' wide x 12' high and could hold 20 Sherman Tanks (33 tons each) or 16 Marine Landing Vehicle Tracked (LVTs, 30 tons each). Compartments along the bulkheads are a Paint Locker, Electric and Machine Shops, Machinery Parts Store, Laundry Shop and Bolt Room. Below the Tank Deck are Voids, Ballast Tanks, Fuel Tanks, Fresh Water Tanks, Emergency Fire Pumps, Main and Auxiliary Engine Rooms, and the Evaporator Room. Note the equipment stored on the bulkheads and museum exhibits on both sides of the Tank Deck. *Please watch your step!*

STOP 2A: VIEW OF AUXILIARY ENGINE ROOM

You can see #3 Generator which originally produced 100 KW DC electricity, now converted to AC power. A second AC generator and an original DC generator are also below, along with a Fuel Oil Transfer System, two Ballast Pumps running at 1,550 gal/min and #2 Fire Pump. We have 14 Ballast Tanks mainly used to level the ship while at sea and to make the ship sit lower in the water when beaching to help it dig into the sand. Tanks were then pumped out to float the ship and retract from the beach.

STOP 2B: ENTRANCE TO MAIN ENGINE ROOM

The original entrance to the Main Engine Room consisted of two 20' ladders on both sides of the Engine Room from the 2nd deck. The ship has two General Motors 12-cylinder 900HP main engines. On the bulkhead see a Flywheel and Clutch for the main engines. Also below are the Engine Controls, #1 Fire Pump, Heat Exchangers for the engine's cooling water and lubeoil.

STOP 2C: TANK DECK AFT END

At the aft end of the Tank Deck keep left and take the starboard ladder up. Pass over the ship's ORCA Waste System (required today but not original to the ship). See the Tank Deck Snaking Winch capable of performing numerous tasks including raising or lowering the bow ramp and moving inoperative vehicles off the ship. Note Stretcher Access Hatches high on the bulkhead, which were used to transport wounded to emergency operating rooms on the 2nd deck. LSTs were assigned Pharmacist Mates instead of Doctors (who were in short supply). Also note the painted Greek flag. The LST-325 was in the Greek Navy for 36 years, from 1964-2000. Syros, the Greek name for the ship, is still painted above the entrance to the Tank Deck.

STOP 3: MESS DECK

On the 2nd deck to your left is Starboard Troop Berthing. In front of you are tables where the crew still eats. Behind the wood paneling is Aft-Crew Berthing for the ship's crew. Below this deck are the reefers and freezers, Dry Food Storage and Aft-Steering. Note the Gold Plaque with the names of the 28 Gold Crew who returned the LST-325 from Greece to the USA in 2001. They had an average age of 72. The Blue Plaque has the names of all those who helped us bring home the LST-325 but could not make the trip across the Atlantic. Proceed up the port ladder and follow the arrows to the Galley.

STOP 4: GALLEY AND MAIN DECK

Proceed along the passageway past the Galley which still has the original Steam Table and Dumbwaiter. On your left is the Yeoman's Office where ship's business was conducted. Proceed out of the hatch to the Main Deck and turn right to see the massive Stern Anchor Winch that pulled the ship off the beach using 900 ft of cable. Typically, the Stern Anchor is dropped 600 ft from the beach.

STOP 5: UP LADDER TO 01 LEVEL (UPPER DECK)

Here are two single 40mm Bofor Guns and one dual 40mm Bofor Gun now fired with propane. Also notice the #1 Landing Craft Vehicle Personnel (LCVP) which was used to transport troops to the beaches. Watch your head as you pass under the Davits. You can view the Wheelhouse where the ship is controlled. If you look up, you'll see the Conning Station (CONN), where the Captain directed the operations of the ship. Below it is the Captain's Sea Cabin, which he uses for short periods of rest while at sea. Both the CONN and Sea Cabin were added in 1945 with the Brodie Device before the war ended and the ship was mothballed. The CONN was originally open air and was enclosed when the ship was reactivated in 1951 for Operation SUNAC. Proceed down the port ladder to the Main Deck. Look up to see the #3 LCVP in the portside davits. *Please watch your step!*

STOP 6: OFFICER'S COUNTRY

LSTs were assigned ten officers and eight Marine or Army officers to accompany troops. Only officers and two stewards were allowed. Follow the passageway to the starboard side, passing the Wardroom on your left where officers dined and had meetings. The table attached to the floor could be used as an emergency operating table. On the right is the Portside Passageway to Officer Staterooms, their Showers and Head, and the entrance to the Yeoman's Office. Pass the Pantry where food was brought from the Galley by stewards to serve to the officers. Note more Staterooms in the Starboard Passageway on your right and an internal ladder to the Radio Room. Next you will see the Captain's Quarters. He has a small office, a separate bunk room with a Head and Shower, and a couch. Proceed out of the hatch to the Main Deck and turn left.

STOP 7: MAIN DECK

This is where rubber wheeled vehicles, artillery and all types of supplies are carried. Note the helicopter pad added by the Greek Navy. You will also see the Cargo Hatch, the operational Cargo Elevator that brings equipment up and down from the Tank Deck, two spare brass propellers, four 20mm gun mounts, two single 40mm Bofor Guns and one dual 40mm Bofor Gun now fired with propane. The tall tub in the center is for the Gun Director. Notice the Vergina Sun painted by the Greeks. Please walk carefully to avoid the yellow Cloverleaves used to secure equipment to the deck. Proceed down the Forward Portside Hatch to the 2nd Deck.

STOP 8: TROOP BERTHING

The ship has racks for 300 Army or Marine soldiers. These bunks are as they were in 1942 with added Greek graffiti on some of the racks. Watch your step as you pass through the hatches noting original lifejackets and helmets. Proceed down the ladder into the Tank Deck.

STOP 9: GIFT SHOP

Both sides of the Gift Shop have the same items and are able to accept credit cards for larger purchases. Your purchases of LST-325 memorabilia support this living museum. Donations and memberships in the Memorial are encouraged. Help support this unique historical treasure and educate the public about LSTs and the men who served on them.



Thank you for walking the decks of history with us!



The USS LST SHIP MEMORIAL, Inc.

Date _____ Referred by _____

Please consider joining as a member. Your support will help maintain the USS LST-325 so future generations will know of these ships and the men who served on them. Mark your preference below and return this sheet with your remittance.

MEMBERSHIP LEVELS

- \$20 Seaman/Fireman (1 year) | 10% discount in Ship's store
- \$50 Petty Officer (3 years) | 10% discount in Ship's store
- \$100 Chief (1 year) | 15% discount in Ship's store + lapel pin
- \$250 Executive Officer (3 years) | 15% discount in Ship's store + lapel pin
- \$500 Captain (Lifetime Membership)
15% discount in Ship's store + Christening pin
+ shot glass + certificate noting Membership level
- \$1,000 Admiral (Lifetime Membership)
20% discount in Ship's store + Christening pin
+ coffee mug + certificate noting Membership level
- \$ _____ One Time Donation

Name _____

Address _____

City _____ State _____ Zip _____

Phone _____

Email _____

Optional: Note LST # or name here: _____

If membership is in Honor or in Memoriam, to whom may we designate this donation? _____

MAIL, EMAIL, FAX THIS FORM TO:

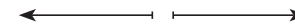
USS LST Ship Memorial, Inc.
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812 / 435-8678 | 812 / 436-7866 fax
325office@LSTMemorial.org

All card holding members receive free admission to the ship and The Phoenix Newsletter.

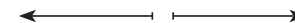


USS LST-325 TOUR GUIDE

The USS LST-325 is the last fully operational WWII Landing Ship Tank (LST). It sails each summer with a crew of approximately 45 volunteers who sleep and eat on board while sailing 24 hours a day at 8-10 mph.



Follow the arrows to each stop on the tour.
Refer to this guide for information at each stop.



WARNING:

**ALL SYSTEMS ARE FULLY OPERATIONAL.
DO NOT TOUCH ANY KNOBS, SWITCHES,
DIALS, BUTTONS, LEVERS OR WHEELS.**

Thank you for coming aboard the ship. If you have any questions throughout the tour, please ask one of our Red Shirt Volunteers!