Future USS Fort Lauderdale Completes Acceptance Trials



The San Antonio-class amphibious transport dock Fort Lauderdale (LPD 28), which has completed acceptance trials. HUNTINGTON INGALLS INDUSTRIES

WASHINGTON — The future USS Fort Lauderdale (LPD 28), the Navy's 12th San Antonio class-amphibious transport dock ship, completed acceptance trials Jan. 31, Team Ships Public Affairs said in a release.

Acceptance trials consist of integrated testing to demonstrate the capability of the platform and installed systems across all mission areas to effectively meet its requirements. These demonstrations are used to validate the quality of construction and compliance with Navy specifications and requirements prior to delivering the craft to the Navy. LPD 28 will now prepare for delivery in a few weeks.

"With the completion of both builder's and acceptance trials, we are confident that LPD 28 has proven the operational readiness of the vessel and the capabilities it will soon bring to the fleet," said Capt. Cedric McNeal, program manager, Amphibious Warfare Program Office, Program Executive Office Ships. "The collaboration between the Navy and our industry partners ensures that we'll have a capable and ready ship for our Sailors."

The San Antonio-class is designed to support embarking, transporting, and landing Marines and their equipment by conventional or air-cushioned landing craft. The ship's capabilities are further enhanced by its flight deck and hangar, enabling the ship to operate a variety of Marine Corps helicopters and the Osprey tilt-rotor aircraft. Because of the ships inherent capabilities, they are able to support a variety of amphibious assault, special operations, expeditionary warfare, or disaster relief missions, operating independently or as part of amphibious ready groups, expeditionary strike groups, or joint task forces.

In addition to LPD 28, Huntington Ingalls Industries' Ingalls Shipbuilding Division is currently in production of the future USS Richard S. McCool (LPD 29) and the future USS Harrisburg (LPD 30), with LPD 31 planned for start of fabrication later this spring. LPD 28 and 29 will serve as transition ships to LPD 30 — the first LPD 17 Flight II ship.

LPD 28 and LPD 29 will incorporate design innovations and cost-reduction strategies based upon lessons learned and improved technologies. The ships will have a more traditional mast in place of the two Advanced Enclosed Mast/Sensors and an updated deckhouse and boat valley design.