

Ingalls Shipbuilding, a division of HII

About Us

Employing more than 11,000 individuals, HII's Ingalls Shipbuilding division is the largest manufacturing employer in Mississippi and a major contributor to the economic growth of Alabama. For 86 years, Ingalls has designed, built and maintained amphibious ships and destroyers for the U.S. Navy. As the largest



supplier of U.S. Navy surface combatants, Ingalls is simultaneously building three classes of ships and has pioneered the development and production of technologically advanced, highly capable ships for the surface Navy fleet for decades. Our shipbuilders are honored to build tomorrow's fleet today.

For more detailed information about Ingalls Shipbuilding, please visit <u>https://hii.com/what-we-do/divisions/ingalls-shipbuilding/</u>

Large Surface Combatants

DDG 51 Arleigh Burke Class

Arleigh Burke-class destroyers are highly capable, multi-mission ships and can conduct a variety of operations, from peacetime presence and crisis management to sea control and power projection.



Guided missile destroyers are the backbone of the U.S. surface fleet and are capable of fighting multiple air, surface and subsurface threats simultaneously. The Flight III Arleigh Burke-class destroyers incorporate a number of design modifications that collectively provide significantly enhanced capability including the AN/SPY-6(V)1 Air and Missile Defense Radar (AMDR) and the Aegis Baseline 10 Combat System.

Ingalls has delivered 35 Arleigh Burke-class destroyers to the U.S. Navy including the first Flight III, USS Jack H. Lucas (DDG 125), in June of 2023. Currently, Ingalls Shipbuilding has five Flight IIIs under construction including Ted Stevens (DDG 128), Jeremiah Denton (DDG 129), George M. Neal (DDG 131), Sam Nunn (DDG 133) and Thad Cochran (DDG 135). In addition, Ingalls is in early –pre-planning and material procurement phases for John F. Lehman (DDG 137), Telesfordo Trinidad (DDG 139), Ernest E. Evans (DDG 141) and Charles French (DDG 142).

INGALLS SHIPBUILDING



DDG Zumwalt Class

Ingalls was awarded contracts by the U.S. Navy for the modernization work and upgrades of Zumwaltclass guided missile destroyers, USS Zumwalt (DDG 1000, USS Michael Monsoor (DDG 1001) and USS Lyndon B. Johnson (DDG 1002). Currently, DDG 1000 and DDG 1002 are located at Ingalls.



In December 2024, Ingalls successfully undocked

USS Zumwalt (DDG 1000), completing the integration of the Conventional Prompt Strike (CPS) weapon system and replacing the original twin 155mm Advanced Gun Systems on the destroyer with new missile tubes.

USS Lyndon B. Johnson (DDG 1002) is currently undergoing the integration of the CPS weapon system and USS *Michael Monsoor (DDG 1001)* will receive the CPS install during a future modernization period at the shipyard.

Future DDG (X)

Ingalls was awarded a contract for engineering and design from the U.S. Navy for the next-generation guided-missile destroyer (DDG(X)) program. DDG(X) will be the next generation large surface combatant for the U.S. Navy, and is being designed by a Navy-industry collaborative team consisting of the Navy and both large surface combatant shipbuilders. This contract provides Ingalls with a tremendous opportunity to bring best practices and innovation from their experienced engineering team to the design of this important future surface combatant.

Amphibious Ships

LPD 17 San Antonio Class

Ingalls is building the Flight II LPD 17 San Antonio-class of ships, the newest addition to the Navy's 21st century amphibious assault force. LPD Flight II replaces the Whidbey Island class and the Harpers Ferry-class dock landing ships. Amphibious transport docks are used to transport and land Marines, their equipment, and supplies by embarked Landing Craft, Air Cushion (LCAC) or conventional landing craft and amphibious assault vehicles (AAV) augmented by



helicopters or vertical take-off and landing aircraft (MV 22). These ships support amphibious assault, special operations, or expeditionary warfare missions and serve as secondary aviation platforms for amphibious operations.

Ingalls is the sole provider of LPD 17 San Antonio-class ships and has delivered LPDs 17 through 29 to date. Currently, Ingalls has three Flight II LPDs under construction including *Harrisburg* (LPD 30), which was christened in January 2025, *Pittsburgh* (LPD 31) and



Philadelphia (LPD 32), which started fabrication in January 2025. Additionally, in September 2024, the Navy awarded Ingalls a contract for the construction of three San Antonio Class Amphibious Transport Dock (LPD) ships (LPD 33, LPD 34, and LPD 35).

LHA 6 America Class

The America-class is a multi-functional and versatile ship that is capable of operating in a high density, multi-threat environment as an integral member of an expeditionary strike group, an amphibious task force or an amphibious ready group. The large-deck amphibious assault ship also includes top-of-the-line medical facilities with full operating suites and triage capabilities.



Ingalls has delivered 15 large-deck amphibious ships to the U.S. Navy including the Tarawa-class, LHA 1-5; the Wasp-class, LHD 1-8; and most recently the Americaclass, LHA 6 and LHA 7. There are currently two LHAs under construction including Bougainville (LHA 8) and Fallujah (LHA 9). Both will retain aviation capabilities while adding the surface assault capability of a well deck and a larger flight deck configured for F-35B Joint Strike Fighter and MV-22 Osprey aircraft. Additionally, in September 2024, Ingalls was awarded a contract modification for the fifth America-class ship, Helmand Province (LHA 10), as part of the amphibious multi-ship procurement from the U.S. Navy.

U.S. Coast Guard National Security Cutter

Legend-class

The Coast Guard's Legend-class national security cutters are designed to replace the Hamilton-class cutters, which entered service during the 1960s.

Ingalls has delivered 10 *Legend*-class national security cutters to the Coast Guard.



About HII

HII is a global, all-domain defense provider. HII's mission is to deliver the world's most powerful ships and all-domain solutions in service of the nation, creating the advantage for our customers to protect peace and freedom around the world. As the nation's largest military shipbuilder, and with a more than 135-year history of advancing U.S. national security, HII delivers critical capabilities extending from ships to unmanned systems, cyber, ISR, AI/ML and synthetic training. Headquartered in Virginia, HII's workforce is 44,000 strong. For more information, please visit:

INGALLS SHIPBUILDING



- HII on the web: <u>https://www.HII.com/</u>
- HII on Facebook: <u>https://www.facebook.com/TeamHII</u>
- HII on X: <u>https://www.twitter.com/WeAreHII</u>
- HII on Instagram: <u>https://www.instagram.com/WeAreHII</u>