



About Huntington Ingalls Industries

Huntington Ingalls Industries is America's largest military shipbuilding company and a provider of professional services to partners in government and industry. For more than a century, HII's Newport News and Ingalls shipbuilding divisions in Virginia and Mississippi have built more ships in more ship classes than any other U.S. naval shipbuilder. HII's Technical Solutions division supports national security missions around the globe with unmanned systems, nuclear and environmental services, and defense and federal solutions. Headquartered in Newport News, Virginia, HII employs more than 42,000 people operating both domestically and internationally. For more information, visit: www.huntingtoningalls.com.

To learn more about Unmanned Systems, visit tsd.huntingtoningalls.com



Our People

We Invest in Our Employees



\$100 million annual investment in workforce development and new apprentice school facilities



\$600,000 in pre-kindergarten/post-secondary scholarships to children of employees through the HII Scholarship Fund



\$20 million in contributions to local communities to support health and human services, education, military veterans, the environment, and the arts



Duane Fotheringham
President, Unmanned Systems
HII Technical Solutions

Duane Fotheringham leads a team of dedicated professionals committed to delivering high-quality services and solutions.

By investing in our employees, we create long-term benefits for shareholders, customers, employees, suppliers, and the communities we serve. We believe in “Hard Stuff Done Right” which represents the values we uphold each day on the job —integrity, safety, honesty, engagement, responsibility and performance.

UNMANNED SYSTEMS

Advanced Maritime Solutions



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Unmanned Systems, a business group within Huntington Ingalls Industries’ Technical Solutions division, creates advanced unmanned maritime solutions for defense, marine research and commercial applications. Serving customers in more than 30 countries, HII provides design, autonomy, manufacturing, testing, operations and sustainment of unmanned systems, including unmanned underwater vehicles (UUVs) and unmanned surface vessels (USVs).

Innovative and Reliable Solutions



20+ years of unmanned systems expertise

and

600+ UUVs sold

to more than

30 countries worldwide



Unmanned Systems: Design, Development, Production & Sustainment

Huntington Ingalls Industries (HII) provides end-to-end support of unmanned systems operating in the maritime domain. We are experts in all things unmanned, including design, autonomy, manufacturing, testing, operations and sustainment. HII also provides the enabling and support equipment for unmanned systems as well as services for repair, upgrade and maintenance.

➔ Unmanned Underwater Vehicles (UUVs)

A world leader in advanced unmanned underwater vehicles (UUVs), HII offers solutions across all classes of UUVs, from small class to extra-large class.



These marine robots include variants that operate from shallow depths in coastal regions to as deep as 6,000 meters, providing access to up to 99% of the Earth’s ocean. HII UUVs can explore hazardous areas autonomously, collecting valuable data for applications, including mine countermeasures, area search, marine research, hydrographic survey, and intelligence, surveillance and reconnaissance—all without putting operators in harm’s way. Product lines and equipment include:

- REMUS
- Seaglider
- Proteus
- UUV Auxiliary Equipment
- Launch and Recovery Systems
- Subsea Docking and Infrastructure

➔ REMUS UUVs

REMUS UUVs have been in development and operation for more than 20 years. More than 500 systems have been sold to militaries, academic institutions and commercial entities in 25 countries worldwide. We offer several different variants of our field-proven UUVs, tailored for different mission requirements. All new-generation REMUS UUVs are built around the REMUS Technology Platform with open architecture, advanced autonomy and modularity, providing commonality across all vehicle classes.

➔ Engineering, Manufacturing & Support Services

From design to production, HII offers a variety of services related to the development of unmanned systems. With advanced manufacturing facilities and scalable operations, we offer full-spectrum unmanned systems services, including design, rapid prototyping, integration, testing, training and full-scale production. Our engineering team is experienced with unmanned systems software autonomy and design and has completed projects for U.S. and international customers. We have experience providing engineering and manufacturing services for:

- Unmanned Underwater Vehicles (UUVs)
- Unmanned Surface Vessels (USVs)
- Remotely Operated Vehicles (ROVs)
- Sea, Air, and Land (SEAL) Delivery Vehicles (SDVs)



Side scan sonar image of a plane wreck collected by a REMUS 300 Unmanned Underwater Vehicle at a range of 15 meters.

