

HII Launches Virginia-Class Submarine New Jersey



New Jersey (SSN 796) after its roll out to the floating dry dock. *HII*

NEWPORT NEWS, Va. – HII announced April 28 that Virginia-class attack submarine New Jersey (SSN 796) recently was launched into the James River at the company's Newport News Shipbuilding division.

The 7,800-ton submarine, which had been in a floating dry dock since being transferred from a construction facility in March, was submerged and moved by tugboats to the shipyard's submarine pier for final outfitting, testing and crew certification.

"Achieving this construction milestone is a very rewarding event to our shipbuilding team," said Jason Ward, Newport News' vice president of Virginia-class submarine construction. "Our shipbuilders and suppliers have dedicated years of hard work to this critical capability that will maintain our customer's undersea superiority. We now look forward to executing our waterborne test program, and working toward sea trials so we can deliver to the Navy."

Through the teaming agreement with General Dynamics Electric Boat, approximately 10,000 shipbuilders, as well as suppliers from 50 states, have participated in New Jersey's construction since the work began in 2016. New Jersey is approximately 92% complete.

Virginia-class submarines, a class of nuclear-powered fast attack submarines, are built for a broad spectrum of open-ocean and littoral missions to replace the Navy's Los Angeles-class submarines as they are retired. Virginia-class submarines incorporate dozens of new technologies and

innovations that increase firepower, maneuverability and stealth to significantly enhance their warfighting capabilities. These submarines are capable of supporting multiple mission areas and can operate at speeds of more than 25 knots for months at a time.