Norfolk Naval Shipyard Dedicates Submarine Maintenance Facility

PORTSMOUTH,

Va. — Norfolk Naval Shipyard dedicated its new submarine maintenance facility on June 14.

The

dedication marked the next crucial step in the NNSY's realization of a shipyard

infrastructure optimization plan that will enhance the ability of the four

public shipyards to meet the mission of delivering ships back to the fleet on

time and within budget.

The new

facility consolidates submarine maintenance, production and support shops into

a single facility adjacent to NNSY's submarine drydocks. This two-story

structure features shops, storage and support spaces on the ground level, with

office spaces and conference rooms on the second floor.

"NAVSEA Cmdr.

Vice Adm. Tom Moore has challenged us to build an environment that promotes

increased levels of innovation, collaboration and knowledge sharing," the shipyard's

commander, Capt. Kai Torkelson, said at the dedication.

"This will

give our people the space and tools they need to forge high-

performing teams

and complete our mission of returning submarines to the fleet with superior

quality and reliable delivery."

More than

three years in the making, the \$10 million project is designed to withstand the

impact of a 500-year flood, and the 24,000-square-foot building should also

hold up against a Category 4 hurricane. The building also follows antiterrorism

protection requirements, featuring blast-proof windows and 18-inch thick

concrete walls. It also features amenities such as a kitchen, break room,

nursing mothers room and showers.

NNSY's

current submarine projects include conversions of USS La Jolla and USS San

Francisco into moored training ships and the refueling and upgrading of USS

Wyoming for return to the nation's active submarine fleet.

NNSY submarine

program manager Pat Ensley said the building supports work on Los Angeles-class

submarines and will support work on the future Virginia and Columbia classes of subs.

"Tt

improves our abilities by having a permanent facility and place to perform

production work as close to the boat as possible," he said. Adding that the

building is segmented by mechanical, electrical, nuclear and

nonnuclear work

areas, he said: "We're going to have capability for every shop, with

ergonomically designed work areas as well as giving individuals all the

amenities they would want from starting to ending their work days."