

Navy: Torpedo Tube-Launched Version of Razorback UUV Planned

ARLINGTON, Va. – The Navy is on track to deliver an operational unmanned underwater vehicle (UUV) for routine submarine deployment but also plans to develop the capability to launch it from a submarine's torpedo tubes.

The Razorback is a submarine-launched version of the Hydroid-built Littoral Battlespace Sensing Autonomous Underwater Vehicle, a version of the REMUS 600 UUV that entered full-rate production for the Navy in 2013. Details of the Razorback's payloads and capabilities are classified, but it is planned for launch and recovery from a Dry Deck Shelter, a compartment that can be carried on top of the hull of certain submarines.

"We're currently fielding those vehicles for integration with the Dry Deck Shelter and we have plans to develop a torpedo tube-launched version of that in the near future," said Capt. Peter Small, the Navy's program manager for UUVs and unmanned surface vehicles, Nov. 7 at the Naval Submarine League's symposium.