

# US Navy Exercises Option for L3Harris Submarine Imaging Masts



Sailors attached to the Virginia-class fast attack submarine USS Montana (SSN 794) man the boat during a commissioning ceremony in Norfolk, Va., June 25. L3Harris will provide imaging masts for Virginia- and Columbia-class submarines. *U.S. NAVY / Senior Chief Mass Communication Specialist John Smolinski*

NORTHAMPTON, Mass. – The U.S. Navy exercised an option on a previously awarded L3Harris Technologies' contract to produce enhanced submarine imaging masts and spares, the company said July 27.

L3Harris will provide two configurations of its Type 20 low-profile mast to meet the Navy's operational requirements. Production will be performed at L3Harris' Northampton, Massachusetts, facility, with initial deliveries scheduled to begin in 2024.

As the world's largest submarine imaging system provider, L3Harris delivers precise, high-resolution optics and integrated sensor packages.

The Type 20 mast is a modular non-hull-penetrating imaging sensor that uses a telescoping universal modular mast to deliver improved high-definition visual imaging capabilities.

"The Type 20 low-profile mast is the next-generation imaging mast that will provide enhanced capabilities to the Virginia- and Columbia-class submarines," said Rosemary Chapdelaine, president, Maritime, L3Harris. "Under this contract, we will deliver technology advancements to support the U.S. Navy's mission and operational requirements, which will enable the

users to see and control the submarine integrated imaging systems.”