BAE Systems Secures New Contracts for Production of the U.S Navy's CANES

The USS Arleigh Burke (DDG 51) conducting a live-fire exercise in the Arabian Gulf in 2014. BAE Systems has been awarded contracts to produce and integrate information warfare platforms on upcoming Arleigh-Burke class destroyers and other ships. U.S. Navy / Mass Communication Specialist 2nd Class Carlos M. Vazquez II

MCLEAN, Va. – BAE Systems has been awarded contracts worth more than $30 million to produce and integrate a mission-critical information warfare platform for U.S Navy vessels to help Sailors execute their missions and remain connected while at sea, the company said in a Nov. 11 release.

The U.S Navy has issued two task orders for Consolidated Afloat Network Enterprise Services (CANES) for two Arleigh Burke-class destroyers, a Virginia-class submarine, and two Blue Ridge-class command ships.

"These two task orders permit us to continue our high-quality, high volume production and integration service, assembling and delivering CANES to the Navy safely and affordably," said Mark Keeler, vice president and general manager of BAE Systems' Integrated Defense Solutions business. "CANES takes advantage of commercial-off-the-shelf insertion, which brings operational agility to the warfighter and savings to the U.S. Navy."

Under the first task order from the Naval Information Warfare Systems Command (NAVWAR) San Diego, BAE Systems will produce fully integrated CANES racks for two command ships, which are expected to be completed by February 2022. Under the second task order, the company will produce fully integrated CANES

racks for two destroyers and a submarine, which are expected to be completed by March 2022. Work will be performed at BAE Systems’ 281,000 square-foot state-of-the-art production facility in Summerville, South Carolina.

CANES consolidates and enhances five existing legacy network programs and it serves as a single support framework for all command, control, communications, computers, and intelligence (C4I) applications that require dedicated infrastructure to operate.