

Navy Awards Lockheed \$43 Million for E-2D Electronic Support Measures Upgrade

OWEGO, N.Y. – Lockheed Martin has received a \$43 million contract modification from the U.S. Navy to upgrade to the AN/ALQ-217 Electronic Support Measures (ESM) system for the E-2D Advanced Hawkeye, the company said in a release.

This modification increases the scope of the existing E-2D AN/ALQ-217D electronic support measures and provides upgrades to the receiver/processor, active front end and receiver antenna weapons replaceable assemblies.

These upgrades will give the warfighter additional performance in dense littoral and open-ocean environments. The system's enhanced situational awareness and full autonomy will also reduce operator workload, enable faster reaction time and improve survivability.

"We are pleased to provide an upgraded AN/ALQ-217 ESM system for our U.S. Navy customer," said Hamid Salim, vice president, Advanced Product Solutions, Lockheed Martin Rotary and Mission Systems. "The additional modifications are critical upgrades for the E-2D Advanced Hawkeye to improve

overall performance
in a contested battlespace and provide the capability required
by today's
warfighter."

The
Lockheed team will deliver several AN/ALQ-217D ESM upgrade
kits to support
development and test through 2023. This is a 12-month period
of performance
adjustment from the initial contract award.

The base AN/ALQ-217D contract upgrades include improved combat
identification networked-electronic warfare for multiship
geolocation with other carrier air wing aircraft and detection
of advanced threat radar systems. In addition, the upgrades
further improve the platform's antennas and active front ends.

Lockheed Martin has been the AN/ALQ-217 ESM supplier on the
E-2D Advanced Hawkeye program since 1999. Most of the work
will be performed in Owego, New York, and is expected to be
completed by September 2023.