

Lockheed Martin Awarded U.S. Navy Contract For Full-Rate Production Of Avionics Test System

Corporation will deliver 63 Electronic Consolidated Automated Support System stations as part of \$166 million contract

ORLANDO, Fla., Feb. 16, 2017 /PRNewswire/ -- The U.S. Navy has approved full rate production for Lockheed Martin's [NYSE:LMT] [Electronic Consolidated Automated Support System](#) (eCASS). Lockheed Martin is set to deliver 63 eCASS stations to the U.S. Navy as part of a \$166 million contract.

The new eCASS technology has a smaller footprint than the legacy CASS and is faster and more reliable. Customers will be able to handle a larger workload with less equipment to ensure aircraft avionics are mission ready.

"The Navy actively participated in the development and design of eCASS - it's truly been a great partnership," said Laura Frank, vice president of Integrated Test and Logistics at Lockheed Martin. "This is a great example of how we're looking to leverage commonality across our organization to deliver a highly cost-effective test capability that's prepared to support our customers well into the future."

eCASS is designed to be compatible with more than 550 test program sets (TPS) that will allow avionics systems to be tested for a multitude of platforms. This allows the Navy to extend its investment in existing technologies, while ensuring a smooth transition from the legacy CASS architecture. eCASS will also enable the service a cost avoidance of \$1 billion annually by averting the repair of avionics at the next level of maintenance or sending the parts back to the original equipment manufacturer.

eCASS system's software design is predicated on Lockheed Martin's LM-STAR[®] Standard Test Operations and Run-time Manager (STORM), making eCASS capable of supporting the advanced avionics of the F-35. As part of Lockheed Martin's new [SciosTest](#)[™] product line, the eCASS program leverages existing intellectual property to deliver a cost-effective, reliable and compatible solution.

Lockheed Martin has delivered more than 65 eCASS systems to the Navy since 2010, enabling the service to test avionics both ashore and at sea. Three hundred and forty one stations are expected to support U.S. naval weapons systems once the transition to eCASS is complete.

For more information, visit our website:

<http://www.lockheedmartin.com/us/products/ecass.html>.

About Lockheed Martin

Headquartered in Bethesda, Maryland, Lockheed Martin is a global security and aerospace company that employs approximately 97,000 people worldwide and is principally engaged in the research, design, development, manufacture, integration and sustainment of advanced technology systems, products and services.

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