

Future Warfighting Capabilities Secure With Lockheed Martin Engineering Experience



Photo courtesy of the U.S. Navy

MOORESTOWN, N.J., AUGUST 20, 2019 - The U.S. Navy selected Lockheed Martin (NYSE: LMT) as the next Ship Self Defense System (SSDS) Combat System Engineering Agent (CSEA).

SSDS is a Combat Direction System that provides capability to defend against Anti-Ship Missile (ASCM) attacks for carrier and large deck Amphibious ships classes. Under this contract, Lockheed Martin will evolve the SSDS combat system, beginning with SSDS Build 12, with new capability upgrades and maintain SSDS in-service baselines.

"The Lockheed Martin CSEA team recognizes the critical role the Aircraft Carrier plays in American power projection and the central role Large Deck Amphibious Ships serve in defense of our nation and our allies," said Jim Sheridan, vice president, Naval Combat and Missile Defense Systems, Lockheed Martin. "These missions require the highest standards of systems engineering, performance analysis, software development, integration and test to deliver an integrated Ship Self Defense System. We are proud to have been selected by the Navy for this important program."

As the Aegis CSEA, Lockheed Martin has experience in successfully delivering integrated combat systems for U.S. and international Navies. Lockheed Martin developed the Common Source Library (CSL) which enables efficient deployment of common software solutions across the Surface Navy, with variation techniques to customize for particular configurations. Through this approach, Lockheed Martin has delivered weapon systems to Littoral Combat Ship and U.S. Coast Guard that are derived from the U.S. Navy's Aegis investment.

"We are excited to extend our Aegis CSEA and Frigate Weapon System experience to become the SSDS CSEA," added Sheridan.

About Lockheed Martin

Headquartered in Bethesda, Maryland, Lockheed Martin is a global security and aerospace company that employs approximately 105,000 people worldwide and is principally engaged in the research, design, development, manufacture, integration and sustainment of advanced technology systems, products and services.

<https://news.lockheedmartin.com/future-warfighting-capabilities-secure-with-lockheed-martin-engineering-experience>