Lockheed Martin Delivers The First Aegis System Equipped Vessel AN/SPY-7(V)1 Radar Antenna To Japan Ministry Of Defense

Moorestown, N.J. January 15, 2025 – Lockheed Martin (NYSE: LMT) successfully delivered the first AN/SPY-7(V)1 radar antenna for the Aegis System Equipped Vessel (ASEV) to the Japan Ministry of Defense. The delivery was made through Mitsubishi Corporation under a Direct Commercial Sale (DCS) arrangement after rigorous acceptance testing.

“This milestone continues to demonstrate Lockheed Martin’s ability to rapidly scale mature, cutting-edge technology for Japan,” said Chandra Marshall, vice president of Multi-Domain Combat Solutions at Lockheed Martin.

The AN/SPY-7 (V)1 antenna will now proceed to final integration with the ASEV combat system at the Production Test Center (PTC-2) in Moorestown in support of full system delivery to Japan. This comprehensive integration phase significantly minimizes risk during ship integration and ensures optimal system performance prior to delivery.

Lockheed Martin is committed to supporting Japan’s national security goals. Chandra Marshall added, "we plan to keep the momentum going with additional antenna deliveries scheduled for 2025." This commitment showcases Lockheed Martin's dedication to providing Japan with cutting-edge technology and expertise, ensuring 21st Century Security to the nation.

SPY-7: Revolutionizing Naval Radar Capabilities

Lockheed Martin’s solid-state radar technology, known as SPY-7 for naval application, is empowering warfighters to make rapid and accurate decisions in high-pressure situations. This cutting-edge system has advanced capabilities to detect, track, and engage more complex ballistic missiles and advanced air threats, simultaneously engaging multiple targets with proven interceptors.

Proven Technology Globally

Building on the success of the U.S. Missile Defense Agency's Long Range Discrimination Radar, this common radar technology has been planned for future deployments including Spain’s F-110 Multi-Mission Frigate and Canada's River-Class Destroyer. Additionally, a transportable version of the solid-state radar technology is being deployed in Guam, emphasizing its versatility and adaptability.

About Lockheed Martin

Lockheed Martin is a global defense technology company driving innovation and advancing scientific discovery. Our all-domain mission solutions and 21st Century Security vision accelerate the delivery of transformative technologies to ensure those we serve always stay ahead of ready. More information at LockheedMartin.com.

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