

The Sky's No Limit: Lockheed Martin's SPY-7 Radar For Spain's F-110 Frigate Successfully Tracks Airborne Objects

MOORESTOWN, N.J. – January 14, 2025– In partnership with Navantia, Spain's national defense and shipbuilding company, Lockheed Martin (NYSE: LMT), a global leader in aerospace and deterrence, has successfully demonstrated the first live track for the Spain F-110 Multi-Mission Frigate's AN/SPY-7(V)2 radar.

The tracking event was conducted at Lockheed Martin's Aegis SCOMBA Integration Center (ASIC) in Moorestown, New Jersey.

Executive Perspectives

"During the milestone event, the SPY-7 radar system's tactical hardware and software accurately tracked airborne objects, which confirms the system's maturity and readiness for comprehensive performance testing," said Chandra Marshall, vice president of Multi-Domain Combat Solutions at Lockheed Martin. "Lockheed Martin has rapidly scaled and advanced its naval radar technology and solutions to meet the evolving needs of Spain, ensuring strategic advantage."

"This achievement marks a critical milestone in the F-110 Program and showcases the progress made, ensuring that the program is on track to meet its scheduled commissioning date for the first frigate in 2028", said Carlos Lopez, F-110 Program Director at Navantia.

On the Horizon

In the coming months, Lockheed Martin will conduct thorough testing of all components of the SPY-7 radar system and Aegis tactical equipment, ensuring that Spain receives a fully integrated and calibrated system.

Formal delivery of the SPY-7 radar is scheduled for 2026, representing a key milestone for the construction of the vessel and her Combat System Light-off.

The F-110 frigate is scheduled to join the Spanish Navy's fleet, with the first two ships currently under construction. Lockheed Martin and Navantia are collaborating on the integration of the Aegis and SCOMBA Combat System tactical computer programs, which will be tested at the ASIC and Spanish Navy's land-based test site (CIST) in Rota naval base, Spain.

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](https://lockheedmartin.com)

About Navantia

Navantia is a Spanish state-owned company, which designs and builds ships with a high technological content for the Spanish Navy and other international navies. We integrate systems and provide life cycle support, repairs, modernization, and technology transfer (ToT) services in 20 countries. We are a highly export-oriented company.

More information at [Navantia.com](https://navantia.com)

Additional assets available online: [Photos \(1\)](#)