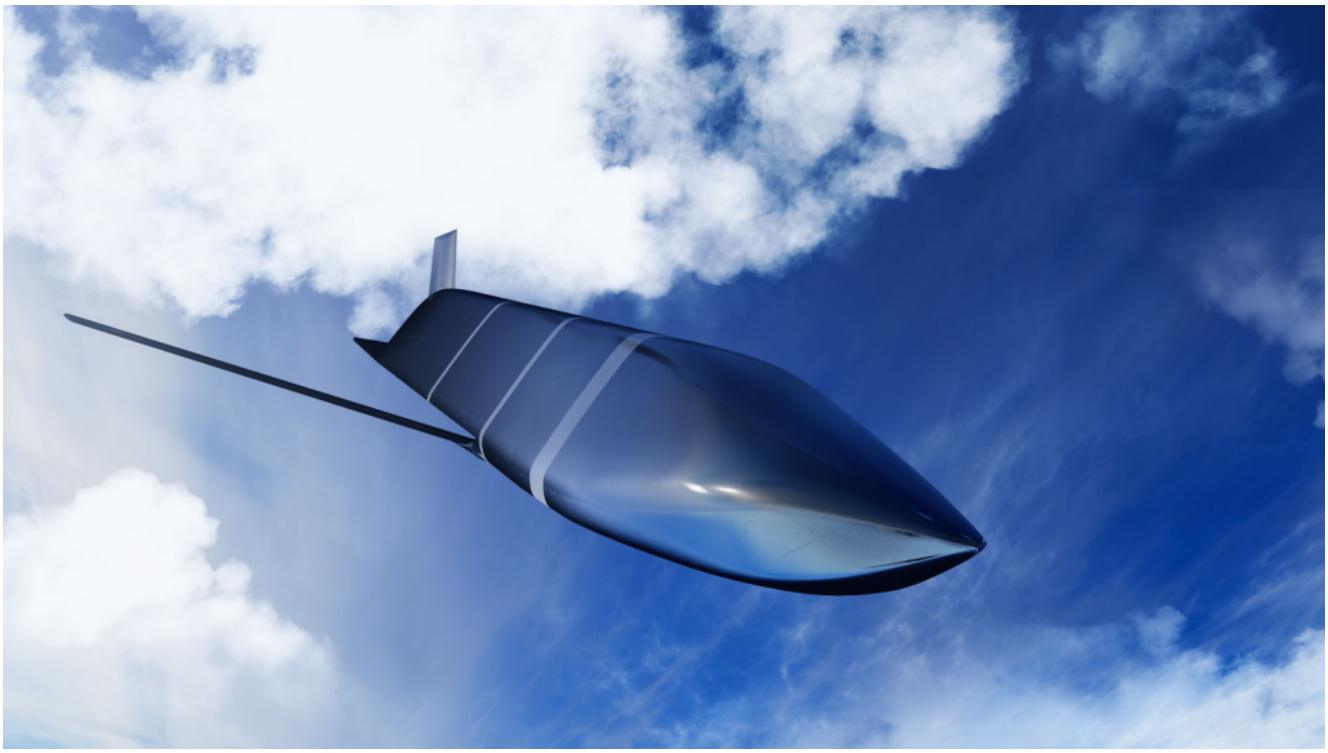
BAE Systems to deliver advanced stealth missile sensors for Long-Range Anti-Ship Missile



Radio-frequency sensor enables persistent strike capability for the U.S. Navy and U.S. Air Force

From BAE Systems

NASHUA, New Hampshire – August 21, 2025 – BAE Systems received a contract from Lockheed Martin in December 2024 for additional radio-frequency (RF) sensors that provide critical guidance capabilities for the stealthy Long-Range Anti-Ship Missile (LRASM).

BAE Systems has been delivering RF sensors for the LRASM program since 2018. Under this new production contract, BAE Systems will deliver RF sensors through 2030. The large-lot procurement helps the government to build a capable maritime

strike arsenal while reducing acquisition costs.

“BAE Systems is dedicated to its work with Lockheed Martin to provide discriminating capabilities to the warfighter,” said Vanessa Varrati, LRASM sensor program director at BAE Systems. “This contract recognizes our technical and operational expertise that brings this critical deterrence and strike capability to the U.S. Navy and U.S. Air Force.”

LRASM is a persistent strike capability with range, survivability, and lethality. BAE Systems is uniquely qualified to produce RF sensors for LRASM. Looking to the future, the company is developing modular, scalable systems to meet the needs of future warfighters in a rapidly changing battlefield environment.

“We’re anticipating the need for small, powerful, multi-function hardware that can work on a variety of platforms, and we’re building the core elements today,” said Ed Leonard, director of Small Form Factor Solutions at BAE Systems.