

Navy Awards General Atomics Sustainment Contract for Ford-Class Launch, Landing Systems



An F/A-18F Super Hornet lands on the deck of the aircraft carrier USS Gerald R. Ford during tests in January of the carrier's Electromagnetic Aircraft Launch Systems and Advanced Arresting Gear. U.S. Navy/Mass Communication Specialist Seaman Jesus O. Aguiar

SAN DIEGO – Naval Air Systems Command has awarded General Atomics Electromagnetic Systems a contract for engineering and logistics sustainment of Gerald R. Ford-class Electromagnetic Aircraft Launch Systems (EMALS) and Advanced Arresting Gear (AAG) systems, the company announced May 18.

General Atomics will provide engineering, technical, configuration management and program support for EMALS and AAG systems installed aboard Ford-class aircraft carriers.

“We are proud to continue our working relationship with the Navy and extend our support for these critical technologies as the program advances into a new phase,” said Scott Forney, president of General Atomics.

“This contract signals the program is now moving from the design and development phase and into concurrent production and sustainment phase, providing sustaining engineering, material and maintenance support for all Ford-class aircraft carriers. Our in-depth knowledge, expertise and commitment to providing a full range of lifecycle support services will ensure these systems meet or exceed mission requirements for as long as these first-of-kind launch and recovery systems remain in service to the fleet.”

At-sea test periods are ongoing for the first carrier of the class, the USS Gerald R. Ford. In February, EMALS and AAG were cleared for shipboard launch and recovery of all currently deployed naval aircraft types aboard the Ford.

More than 2,300 successful day and night aircraft launches and recoveries using EMALS and AAG onboard have been completed. In addition, the Ford has finished flight-deck certification, aircraft compatibility testing and fleet replacement squadron training exercises for pilots to earn their qualifications on specific aircraft. EMALS and AAG continue to perform and execute according to specifications with the objective of reaching the sortie generation rates required for combat readiness.

General Atomics is delivering EMALS and AAG for the future USS John F. Kennedy and USS Enterprise. Significant cost savings are being realized through multiple ship production contracts, which minimize gaps in production while maximizing planning, scheduling and delivery to support all three Ford-class carriers.