

General Atomics EMALS, AAG Systems on CVN 78 Reach 10,000 'Cats and Traps' Milestone



Sailors and their families and friends observe the USS Gerald R. Ford's (CVN 78) 10,000th recovery from the flight deck, June 25. Friends and family members were invited aboard Ford to experience a day in the life of a Sailor at sea first-hand. *U.S. NAVY / Mass Communications Specialist 2nd Class Jackson Adkins*

SAN DIEGO – General Atomics Electromagnetic Systems announced July 12 that 10,000 catapult launches and arrested landings using the Electromagnetic Aircraft Launch System and Advanced Arresting Gear have been successfully and safely completed aboard USS Gerald R. Ford (CVN 78).

The first-in-class aircraft carrier completed planned

incremental availability in March 2022 and is now preparing for its upcoming deployment.

“Over the past two years, EMALS and AAG have been rigorously exercised utilizing aircraft in the current air wing. The systems continue to perform successfully in operational, carrier qualification, and training environments and under all weather conditions,” said Scott Forney, president of GA-EMS. “EMALS and AAG offer robust capabilities that are proving transformative, providing greater availability, efficiency and flexibility to safely launch the air wing of today while standing ready to support new aircraft as they join the air wing of the future. We are extremely proud of our team and the ship’s crew as they continue to meet each new milestone and steadily work toward bringing ‘Warship 78’ to the fleet.”

Under multiple contracts with the Navy, General Atomics Electromagnetic Systems is now supporting CVN 78 sustainment requirements and delivering EMALS and AAG for the next two Ford-class carriers currently under construction, John F. Kennedy (CVN 79) and Enterprise (CVN 80). GA-EMS is also working with the Navy to determine EMALS and AAG contract and schedule requirements for the fourth Ford-class aircraft carrier, Doris Miller (CVN 81).