

ELECTROMAGNETIC AIRCRAFT LAUNCH SYSTEM

















EMALS

•

.

Expands the launch envelope

Reduces aircraft wear and tear

Built with maintenance in mind

Driven by the world's most powerful linear induction motor the Electromagnetic Aircraft Launch System (EMALS) is revolutionizing the way the Navy launches aircraft from the next generation of aircraft carriers.



Electromagnetic launch systems can be designed for a variety of platforms and are capable of launching a wide range of aircraft weights



GENERAL ATOMICS ELECTROMAGNETIC SYSTEMS | ALRE.INFO@GA.COM | WWW.GA.COM

Technical descriptions and specifications contained herein provide general product guidelines and are for information purposes only. Information and specifications contained herein are subject to change without notice. All brand names, trademarks and registered trademarks are the property of their respective companies. EMS-EMALS Rev C 0818 NAVAIR Public Release 2017-816. Distribution Statement A – Approved for public release; distribution is unlimited.