



CAMM-ER

COMMON ANTI-AIR MODULAR MISSILE EXTENDED RANGE

CAMM-ER, the Common Anti-air Modular Missile – Extended Range, is from the CAMM family of latest generation air defence missiles, designed for land and sea in the Ground Based Air defence (GBAD) and Naval Based Air defence (NBAD) domains.

Incorporating advanced technologies, CAMM-ER provides complete protection against all known and projected air targets.

CAMM-ER offers land based forces a highly effective and easily deployable, medium range air defence system, as part of the Enhanced Modular Air Defence Solutions (EMADS), capable of operating as either a stand-alone unit or integrated within a battlespace network.

Operational advantages

- Wide range of targets for land engagements
- High rate of fire against multiple simultaneous targets
- Soft Vertical Launch technology for minimum launch signature and concealment
- Two-way data link between the missile and launcher
- Compatible with any surveillance sensor for targeting
- Command and Control system common to all surface deployments
- Minimal logistics support and maintenance required
- CAMM-ER will be delivered to the Italian Armed Forces for its GBAD capability to replace SPADA



Product key features

- CAMM-ER has an active RF seeker providing excellent performance in all-weather conditions. There is no need for dedicated complex and high-cost fire control/illumination radars.
- The lightweight missile is highly agile with a high-lethality warhead and advanced fuzing package, giving a high probability of kill against a wide threat set.
- The Soft Vertical Launch technology reduces system weight and provides flexible installation.
- CAMM-ER's lightweight and compact design allows multiple missiles to be carried by launch vehicles.
- Designed to remain in its launch canister, maintenance-free throughout its life.

Status

- Italian MoD SPADA will be replaced by the CAMM-ER based system.
- CAMM will form the core of the land-based air defence capability for the Royal Artillery in The British Army.
- The UK's Rapier system will be replaced by the CAMM-based weapon.

Technical characteristics/specifications

Weight:	160kg
Length:	4.2m
Diameter:	190mm
Range:	In excess of 40km
Speed:	Supersonic

