



CAMM

COMMON ANTI-AIR MODULAR MISSILE

CAMM, the Common Anti-air Modular Missile, is the latest generation air defence missile designed for land and sea in the Ground-based Air Defence (GBAD) and Naval-based Air Defence (NBAD) domains.

Incorporating advanced technologies, CAMM provides complete protection against all known and projected air threats.

Maritime domain

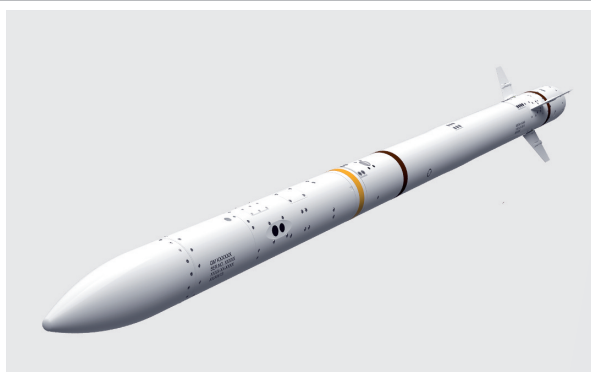
CAMM has replaced VL Seawolf, the Royal Navy's ship-based air defence system. Known as Sea Ceptor it has been fitted to the Royal Navy's Type 23 Frigates.

Land domain

CAMM offers land-based forces a highly effective and easily deployable, local area air defence system, as part of the Enhanced Modular Air Defence Solutions (EMADS). It is capable of operating as either a stand-alone unit or integrated within a battle space network.

Operational advantages

- Wide range of targets for land and maritime 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 is in full scale production for the UK MOD and will be delivered to the British Army for its GBAD capability to replace Rapier
- CAMM (Sea Ceptor) is in full operational service with the Royal Navy and is being delivered to a number of export countries' navies



Product key features

- CAMM 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 target set.
- The Soft Vertical Launch technology reduces system weight and provides flexible installation.
- The weapon's Command and Control system is designed to be integrated into new or existing naval combat systems
- The 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.

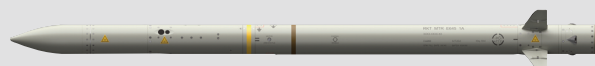
Status

Maritime

- CAMM will equip the Royal Navy Type 23 and future Type 26 frigates.
- Sea Ceptor operates from the SYLVER and Mk41 launchers using a quad-pack configuration to maximise packing density and for optimum installation on smaller ships.
- The weapon's Command and Control system is designed to be integrated into new or existing naval combat systems.

Technical characteristics/specifications

Weight:	99kg
Length:	3.2m
Diameter:	166mm
Range:	In excess of 25km
Speed:	Supersonic



Land

- 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 system.
- Italian MoD Spada will be replaced by the CAMM-ER based system.