

The EXOCET MM40 BLOCK 3 weapon system is the latest generation ship-borne version of the EXOCET family and is in operational service with several navies.

EXOCET MM40 BLOCK 3 provides enhanced operational performance and technology upgrades, while minimising the impact on procurement and logistic support costs.

EXOCET MM40 BLOCK 3's Mission Planning software module automatically computes engagement plans to support firing decisions.

- 200 km class effective operational range
- Anti-ship as well as littoral operations and coastal land attack capability
- Outstanding penetration capability against enemy air defences

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The flexibility of the EXOCET MM40 BLOCK 3 weapon is further enhanced by the accuracy of the new navigation package, allowing optimised 3D approach trajectories and terminal attacks from different azimuths, at very low sea skimming altitude with simultaneous time on target.

The terminal guidance relies on a sophisticated J-band active seeker to discriminate and select targets at sea and on the GPS accuracy for land targets.

EXOCET MM40 BLOCK 3 is compatible with most of the logistic support assets already in service. Its launching system is interoperable with all MM40 versions, thus enabling a smooth transition to BLOCK 3.

The MM40 Block 3 shipset is versatile enough for installation on a wide range of naval platforms

- Combat proven
- All weather
- Multi-target
- Long range capability against moving targets
- Littoral warfare and coastal land attack
- Compatible with existing EXOCET MM40 assets

EXOCET MM40 BLOCK 3

NEW GENERATION
LONG RANGE
ANTI-SHIP MISSILE SYSTEM





SEA

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Airframe

• Optimised for high G manoeuvres; reduced IR signature and low RCS

Propulsion

• A single jettisoned rocket booster at launch and a new turbojet engine, giving operational flexibility to cope with long range engagement

- 3D way-points navigation based on a hybrid INS/GPS package and a radar altimeter
- Self-adapted sea skimming

Terminal guidance

- Advanced J-band active seeker with adaptive search patterns allowing autonomous acquisition of moving targets in complex scenarios even at long range
- GPS targeting on land targets

Warhead

- Insensitive warhead
- Optimised HE blast and pre-fragmented effects
- Impact fuze and proximity function

Name

EXOCET MM40 Block 3

Missile characteristics

• Weight: 780 kg

• Length: less than 6 m

• Speed: high subsonic









