

EXOCET SM39 is the submarine-launched variant within the EXOCET family providing an outstanding anti-ship capability:

- Long range, all-weather operation against all classes of warship.
- Unrivalled launch envelope (regarding submarine speed and depth).
- Full freedom of manoeuver for the submarine after firing.
- Extremely short time on target.

The missile features an RF homing head, an absolute must for all-weather operations and a high hit probability against moving targets.

EXOCET SM39 is housed in a water-tight, highly resistant, propelled and guided underwater vehicle (VSM) which is launched from the submarine's standard 21 inch torpedo tube. Thanks to the VSM, the launch submarine's position remains hidden from the enemy. After the low culmination altitude phase, the missile rapidly homes onto the target at sea-skimming level.

EXOCET SM39 is in service with the French Navy and several other navies around the world.

EXOCET SM39

SUBMARINE LAUNCHED ANTI-SHIP MISSILE

- Large launch envelope
- In service with the French Navy and several other navies
- Long range all-weather operation against all classes of warship





SEA

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Submarine vehicle (VSM)

• Water-tight, highly resistant, propelled and guided underwater vehicle (VSM)

Propulsion

• Encapsulated missile with two-stage solid propellant motor

Navigation

Inertial navigation

Terminal guidance during cruise phase

Active RF homing

Warhead

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

Name

EXOCET SM39

Missile characteristics

Weight: 655 kg
Length: 4.69 m
Diameter: 350 mm
Speed: high subsonic







