

# EXOCET AM39

### Air launched anti-ship missile

EXOCET AM39 is the surface-to-air version of the EXOCET family. EXOCET AM39 can be launched from strike aircraft, Maritime Patrol Aircraft and medium um to heavy-weight helicopters throughout their speed and altitude envelopes.

With a range of 50 to 70 km, depending on the altitude and speed of the aircraft, the EXOCET AM39 enables aircraft to stay out of range of the anti-aircraft weapons of attacking surface vessels.

Ordered by the French Navy for its Super-Etendard and Atlantic aircraft ATL 2 and by many foreign countries, the EXOCET AM39 has already been installed on many different types of aircraft, including helicopters.

EXOCET AM39 will also be adapted on Rafale F3 version by 2007. EXOCET AM39 is combat proven.

- Fire and Forget guidance
- Launched from combat aircraft, Maritime Patrol Aircraft and helicopters
- Range of up to 70 km
- In service with the French Navy and 11 foreign forces





## **Operating principal**

#### Maximum Range

• 50 to 70 km depending on launch altitude and speed

#### Trajectory

• Sea skimming

#### Integration

• 14 aircraft types

#### Propulsion

• 2 solid-propellant rockets (booster and sustainer)

#### Steering

Aerodynamic control surfaces

#### Guidance

- Fire and Forget
- Inertial navigation during cruise phase
- Active homing during terminal phase

# NAME

• EXOCET AM39

#### **MISSILE CHARACTERISTICS**

- Weight: 670 kg
- Length: 4.69 m
- Diameter: 0.35 m
- Speed: Mach 0.93



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