



# ASPIDE 2000

## SUPERIORITY IN AIR DEFENCE

**The ASPIDE 2000 missile is the powerful upgraded version of the ASPIDE multi-role missile for use in surface-to-air systems.**

Its operational performance has been enhanced making the missile capable of engaging attacking aircraft before they can release their airborne stand-off rocket propelled missiles. Thanks to its outstanding capabilities in range, it can ensure a wide area defence against all type of air threats.

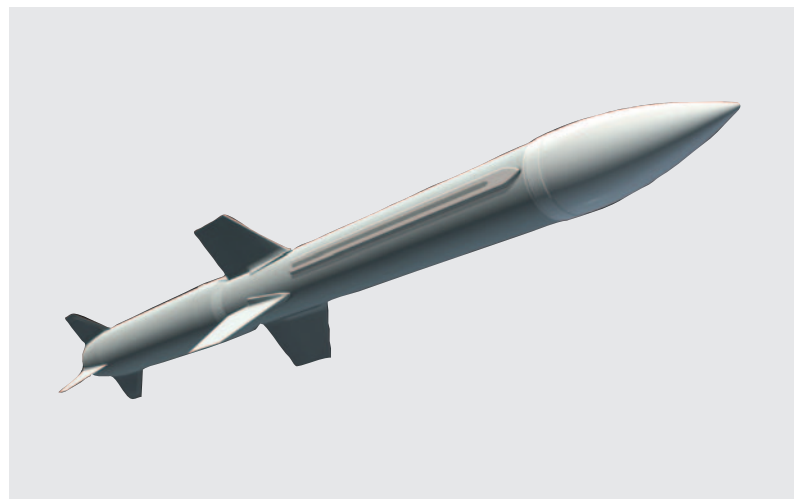
The ASPIDE 2000 is equipped with an enhanced single stage rocket motor to increase the missile speed, lateral acceleration and effective range by as much as 40% compared to the ASPIDE baseline missile.

It incorporates all modern electronic features to improve its guidance characteristics and effectiveness in heavy clutter and ECM environments.

ASPIDE 2000 is compatible with all systems currently using the ASPIDE baseline missile (ALBATROS/ASPIDE, SPADA/ASPIDE and SKYGUARD/ASPIDE, AMOUN) by simply applying a system modification kit at the second maintenance level with complete reuse of existing logistics support.

### Operational advantages

- Upgraded version of ASPIDE baseline missile
- 40% improved performance



### Propulsion

- High thrust single stage solid rocket motor

### Guidance

- Semi-active radar homing

### Warhead and fuze

- High lethality fragmentation warhead
- Proximity fuze, independent from homing seeker, also effective at very low altitude

### ECCM capability

- Compliant with predicted ECM threat

### Technical characteristics/specifications

Length:	3.7m
Diameter:	234mm
Speed:	High supersonic
Intercept range:	in excess of 25km

