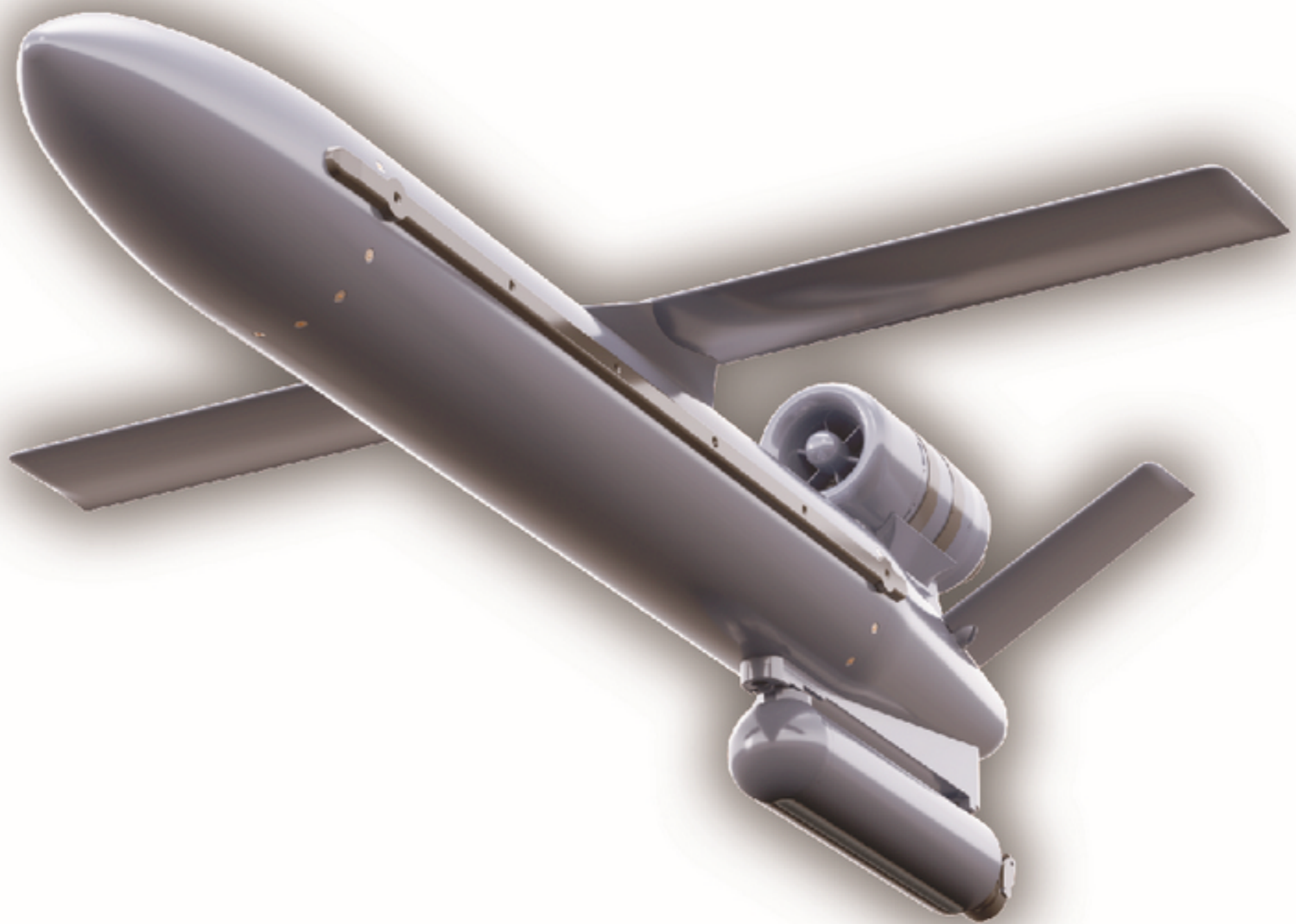


CRUISE MISSILE SYSTEM **GOSHAWK**

A cost-effective,
autonomous loitering munition
designed for precision,
speed and survivability.



0.8 mach number
range 150km

MEET THE GOSHAWK

CRUISE MISSILE SYSTEM

The Goshawk is a modern and advanced loitering munition, capable of destroying stationary high-value targets at long ranges while minimizing the risk of collateral damage.

It can be employed for precision strikes against command posts, artillery positions, and logistical centers. The Goshawk is a fully autonomous guided munition, equipped with capabilities to evade areas protected by anti-aircraft defenses. Its design is conceived to be cost-effective.

Key characteristics include a **CRUISING SPEED** of **Mach 0.8**, a **CRUISING ALTITUDE** of up to **6,000 meters**, and a **RANGE** of 150 km.

The base version utilizes an Inertial Navigation System (INS) and Global Navigation Satellite System (GNSS) for guidance, while an advanced variant may feature Terrain Contour Matching (TERCOM) for enhanced navigation.

KEY BENEFITS

- Long-Range Standoff Strikes:

Engage high-value targets from a safe distance, protecting personnel and assets.

- High-Precision, Low Collateral Damage:

Accurate strikes on specific targets minimize unintended impact.

- Speed & Survivability:

High speed, altitude and autonomous guidance enable penetration of defended airspace.

- Flexible Mission Planning:

Pre-programmed flight paths and waypoints optimize routes and mission success.

- Resilient Navigation:

AINS ensures accurate positioning even under jamming or degraded GNSS conditions.

-Multi-Role Capability:

Effectively deployed against a wide range of targets, from command nodes to logistics hubs.



TEHNICAL SPECIFICATION

- Length 2m
- Wingspan 1.8m
- Weight 80kg
- Warhead 20kg
- Speed 0.8 mach
- Rocket boost from 0 to 150m/s

