AGEMA™

UNMANNED GROUND VEHICLE

DESIGNED TO SOLVE THE OPERATIONAL CHALLENGES OF TODAY, TO TRANSFORM CORE CAPABILITIES AND BUILD RESILIENCE FOR TOMORROW.

MILANION AGEMA UGV

Designed to operate in a diverse spectrum of environments, the fully amphibious AGEMA incorporates pure functionality with security and reliability to support and protect personnel.

With end-user operational feedback in mind, the AGEMA boasts complete versatility, agility and control even in the most extreme and hostile situations.

MODULAR
Highly scalable autonomous system and platform providing complete versatility

OPERATIONAL CONTROL
Operational control over the autonomous mission is guided by human operators

RESILIENT
Robust and secure system tested to operate in the most demanding environments

AGNOSTIC
Platform agnostic system providing secure interoperability with 3rd party systems

AI TECHNOLOGY

Powered by advanced AI-based technologies, the AGEMA UGV is designed to guide, secure and protect human personnel and property.

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ALL-TERRAIN PERFORMANCE

The 8x8 all-terrain AGEMA is a fully-modular, agile, UGV equipped with proven world-class technology and performance; designed to support a range of critical applications. The amphibious UGV incorporates pure functionality, security and reliability to support and protect personnel, with complete versatility, agility and control even in the most extreme and hostile situations.

Built for extreme terrain mobility with optional wheel or track configurations, a high torque, high traction drivetrain, independent suspensions, low centre of gravity, and ability to climb steep inclines.

MISSION PROFILES

- Force Protection
- Intelligence, Surveillance, Target Acquisition and Reconnaissance (ISTAR)
- Last-mile Logistics, Resupply, Replenishment and Medical Support
- Drone Launch, Anti-Drone Systems
- Anti-Tank Support
- Route inspection and Clearance
- Mesh Communications
- Border Protection
- Critical Infrastructure Security and Protection
- Fire, Search and Rescue

MOBILE GROUND CONTROL STATION

MULTI-DOMAIN OPS

Precision engineered for the most demanding missions. The AGEMA is equipped to support multi-domain operations and can operate in GPS-denied areas remotely or autonomously.

RAPID DEPLOYMENT

Along with its amphibious capability, the AGEMA is easily transportable and can be rapidly deployed by other vehicles or by rotary or fixed wing assets.

COMMAND & CONTROL

The Zeus Pro Ground Control Station (GCS) is a mobile multi-functional GCS that is easily customised, mobilised and operated to deploy and control a single or multiple UGVS.

SCAN ME

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