

DRONE VOLT

will present its sovereign security and defense solutions defense solutions at the MILIPOL

Villepinte, November 10, 2025

DRONE VOLT, a manufacturer of professional civilian drones and an expert in embedded solutions, announces its participation in MILIPOL, the world's leading event dedicated to state security and internal security, which will take place from November 18 to 21, 2025, at the Paris Nord Villepinte Exhibition Center.

Located in the **GICAT Pavilion (Hall 5 – Aisle H – Stand 181)**, DRONE VOLT will unveil its **surveillance, security, and defense solutions, designed and manufactured in France**. The Group will be accompanied by its divisions **DRONE VOLT EXPERT**, specializing in technical services using drones, and **DRONE VOLT ACADEMY**, its network of Qualiopi-certified training centers located in Île-de-France, Hauts-de-France, Aquitaine, and Auvergne.

The remote pilots of DRONE VOLT EXPERT and DRONE VOLT ACADEMY, who come **from the armed forces, civil security, and the defense industry**, guarantee operational expertise and in-depth knowledge of sensitive environments.

DRONE VOLT: a 360° ecosystem of drone expertise



SOLUTIONS ON DISPLAY

HERCULES 20 – Professional drone Made in France

CE/Class C5 certified, the **HERCULES 20** embodies the robustness and reliability of French industrial expertise. With **full redundancy (8 motors and 8 propellers)**, it ensures exceptional safety and stability, even in extreme conditions.

With a **payload capacity of 15 kg**, it sets the standard for surveillance, inspection, and aerial logistics missions. Already **deployed by the French Navy aboard the Charles-de-Gaulle aircraft carrier**, it is used for logistics and experimental missions in a naval environment, demonstrating its reliability in a military context.



Recently, the HERCULES 20 was also used in **missions to detect mines and explosive remnants** using an onboard magnetometer during operations in the Zhytomyr region, near Kiev (Ukraine). These post-conflict clearance missions illustrate the versatility of this platform in **securing sensitive areas**.

HELIPLANE BELUGA LRS PRO – Long-range surveillance

The **HELIPLANE BELUGA LRS PRO** is the largest **VTOL** (Vertical Take-Off and Landing) **drone** developed by DRONE VOLT. With a wingspan of 4.15 m and IP46 protection, it combines **lift, extended range, and flight stability** for strategic surveillance and long-distance intelligence missions.

Capable of carrying up to 10 kg of payload, it will be presented with the **Viewpro A20KTR camera**, equipped with:

- Three integrated sensors
- 4K resolution
- 20× optical zoom
- Automatic target tracking (AI Object Tracking)
- Real-time GPS coordinate generation
- Laser rangefinder (LRF) up to 3,000 m



This configuration enables **accurate identification day and night**, suitable for border surveillance, critical infrastructure protection, and ISR (Intelligence, Surveillance, Reconnaissance) missions.

KOBRA – Multi-mission tactical drone (AP4C+)

The **KOBRA** is an **ITAR-free tactical drone** designed for law enforcement, military, and homeland security agencies. **, developed in Europe and manufactured in France.**



- Autonomy: up to 55 minutes
- Payload capacity: 5 kg
- Maximum speed: 20 m/s (72 km/h)
- Transmission range: 12 km
- Protection: IP54
- Hot-swap batteries
- AES-128 encryption of communications
- NVIDIA Xavier NX nano-computer – Embedded AI for real-time processing

KOBRA will be presented in an NRBCe configuration, the result of **French technological cooperation between DRONE VOLT, ARDPI Air & Security, KAPTREK, and PROENGIN.**

This integration combines KOBRA with **PROENGIN's AP4C+ detector**, the global benchmark in chemical detection of gases, vapors, and aerosols.

Thanks to its high sensitivity and library-free operation, the AP4C+ detects **chemical warfare agents, fourth-generation agents, and toxic industrial chemicals (TICs, TIMs)** in real time.

New integration accessories and the **PROENGIN SHIELD** system enhance this deployable detection capability.

Technical integration is provided by **ARDPI Air & Security**, a specialist in product development, aeronautical services (air trajectories, system qualification) and technology integration. This expertise in airspace protection enables the deployment of **tailor-made operational solutions**, adapted to the requirements of security and defense forces, with maximum responsiveness and reliability in the field.

Data from the KOBRA drone and the AP4C+ detector is centralized and accessible via the **KAPTREK PRO PILOT (FAB'ONE) tactical smartwatch**, an autonomous and sovereign system. It allows operators to **control the mission and view CBRN alerts in real time** (mapping, data, etc.) directly on their wrist, for optimal responsiveness in constrained environments.

This collaboration illustrates the **French industrial ecosystem's** ability to develop **sovereign, interoperable, and high-performance solutions** that meet the needs of homeland security, defense, and strategic operators.

New-generation payloads and sensors

DRONE VOLT will also be exhibiting several high-end payloads:

- **SONY ILX-LR1 camera** mounted on a Gremsy Pixy LR gimbal, for high-resolution, stabilized aerial imaging;
- **GREEN VALLEY LiDAR X3**, for 3D modeling and precision mapping.

These solutions demonstrate the ability of DRONE VOLT and DRONE VOLT EXPERT to design, integrate, and deploy modular and interoperable systems for law enforcement, defense, and strategic industries.

Marc COURCELLE, CEO of DRONE VOLT, said: *"Our presence at MILIPOL Paris 2025 illustrates DRONE VOLT's growing strength in the field of security and defense. In collaboration with our French technology partners ARDPI Air & Security, KAPTREK, and PROENGIN, we are presenting sovereign solutions that combine innovation, performance, and security. Our solutions—HERCULES 20, KOBRA, and BELUGA LRS PRO—embody a new generation of French drones capable of operating in the most demanding environments and meeting the strategic challenges of our institutional customers."*

Next press release: 2025 annual revenue, January 2026.

All DRONE VOLT press releases are available at
[www.dronevolt.com / Investors](http://www.dronevolt.com/Investors)

To receive all press releases free of charge, register on Actusnews To receive the company's newsletter, write to: finance@dronevolt.com

About DRONE VOLT

Founded in 2011, DRONE VOLT is an aerospace manufacturer specializing in professional civilian drones and artificial intelligence. DRONE VOLT has offices in France, Benelux, Canada, Denmark, the Netherlands, the United States, and Switzerland. As a global partner, DRONE VOLT offers its customers turnkey business solutions including various services and drone pilot training.

The DRONE VOLT Group, a member of GICAT, achieved a turnover of €32.7 million in 2024, representing annual growth of 36%.

DRONE VOLT supplies government agencies and industrial companies such as the French Army, the Ministry of the Armed Forces, Engie, Total, Bouygues ES, ADP, the Air Transport Gendarmerie (GTA), international government agencies, and others. DRONE VOLT is certified as an "Innovative Company" by Bpifrance.

DRONE VOLT is listed on the Euronext Growth market in Paris:

Share: Ticker: ALDRV - ISIN code: FR001400SVN0 - Eligible: PEA, PEA-PME

Subscription warrant: Ticker: BNBS - ISIN code: FR0014007951

More information at www.dronevolt.com

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