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**PRESS
RELEASE**

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Exail to equip Airbus SIRTAP tactical UAS with advanced inertial navigation technology

Madrid, Spain, 12/05/2025 – Exail, a global leader in inertial navigation technologies, has been selected, alongside with its Spanish partner Grafinta, to supply the UmiX-40 Inertial Measurement Unit (IMU) for its integration in the navigation system of Airbus's SIRTAP tactical unmanned aerial system (UAS), developed by GMV. This collaboration will provide Airbus with a key component to enhance the SIRTAP UAS's precision and reliability in demanding operational environments.

The UmiX-40 combines high-precision navigation and stabilization capabilities in an ultra-compact, solid-state design, enabling seamless integration into space-constrained platforms like the SIRTAP UAS. Incorporating Fiber-Optic Gyroscopes (FOG) and Vibrating Beam Accelerometers developed in-house, it delivers reliable performance in GNSS-denied environments and under extreme operating conditions, ensuring mission continuity and flight safety even in contested or degraded navigation scenarios. Its robust architecture and plug-and-play integration make it well-suited for the operational demands of long-endurance ISR missions across varied and challenging terrains.

"We are grateful for the trust Airbus and GMV have placed in us for this important project," said Alexandre Maia, Regional Sales Manager at Exail, "The UmiX-40's precision, ruggedness, and compact design make it an excellent fit for SIRTAP UAS's demanding operational needs. Its high-performance capabilities will provide a reliable and precise navigation solution to meet the operational requirements of the Spanish Army and Air and Space Forces."

Developed by Airbus, SIRTAP UAS is a versatile unmanned system designed for advanced ISR missions with an operational endurance of more than 20 hours and a range exceeding 2,000 km. The integration of Exail's UmiX-40 IMUs will enhance the SIRTAP UAS's navigation system, ensuring seamless operation throughout all phases of flight, from taxiing to in-flight operations and landing, even in the most challenging environments.

This collaboration underscores Exail's support for the ongoing development of critical defense systems in Spain, further strengthening the company's commitment to advanced technology solutions in the defense sector.

About Exail

Exail is a leading high-tech industrial company specializing in cutting-edge robotics, maritime, navigation, aerospace and photonics technologies. With a strong entrepreneurial culture, Exail delivers unrivaled performance, reliability and safety to its civil and defense clients operating in severe environments. From the deep sea to outer space, Exail expands their capabilities with a full range of robust in-house manufactured components, products and systems. Employing a

workforce of 2000 people worldwide, the company benefits from a global footprint and conducts its business in over 80 countries. Exail was formed by ECA Group and iXblue joining forces in 2022. It is a subsidiary of Exail Technologies, a family-owned company specialized in high-technology.
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