

## **Dronamics launches Black Swan defense platform and announces joint solution with HENSOLDT**

**Dronamics launches Detect & Defend version of the Black Swan, premiering Europe's most versatile NATO Class III UAS**

**Dronamics and HENSOLDT announce a joint AEW and ISTAR solution to strengthen European defense by addressing critical coverage gaps**

**Taufkirchen, Germany and Sofia, Bulgaria** - 12 February 2026 - Dronamics announces the launch of its defense platform powered by its flagship Black Swan long-range cargo UAV to address a critical national security gap - the ability for countries to continuously detect and target multi-domain threats from the air, ensuring European sovereignty over European skies.

For its first ever defense solution, Dronamics is partnering with HENSOLDT, a global leader in sensor solutions for defense and security applications. This fully European Airborne Early Warning (AEW) system combines the unrivalled endurance, payload and range of Dronamics' drone technology with HENSOLDT's state-of-the-art mission sensor systems, making the Black Swan Europe's most versatile Strategic Class III UAS.

The partnership between the two companies launches a 100% Made in Europe unmanned airborne platform equipped with HENSOLDT's leading MissionGrid suite featuring MissMarvin mission management software, and PrecISR Synthetic Aperture Radar (SAR), to detect and target airborne, ground and maritime threats.

The resulting joint solution will address critical gap coverage in national airspace, strengthen European defense and civil protection capabilities and meet the growing security needs. Early demonstrations of the joint solution are planned for later this year, followed by operational deployment with a focus on strengthening Europe's capabilities along its Eastern Flank, the Mediterranean, and the Atlantic.

"The cooperation between HENSOLDT and Dronamics reflects our commitment to provide our customers future-oriented and capable integrated airborne solutions to close capability gaps and to enhance Europe's safety and security, especially at our Eastern Flank", said Dietmar Thelen, Member of HENSOLDT's Group Executive Committee and Head of HENSOLDT's Multi-Domain Solutions Division. "Thus, we are also setting a pioneering example for Software-Defined Defence!"

"Dronamics Detect & Defend is built on the solid foundation of our proven and tested drone technology. Its ability to integrate different functional payloads, combined with a market-leading endurance exceeding 24 hours, makes the Dronamics Black Swan a uniquely strategic platform. We are thrilled to have as a launch partner a market leader like HENSOLDT, with the common aim

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to leverage the most advanced European aerospace technology to keep Europe safe and secure and to enable a prosperous future for all," says Svilen Rangelov, Co-Founder and CEO Dronamics.

The heavy lift and long endurance capability of Dronamics' Black Swan UAS technology allows for several configurations to integrate HENSOLDT's superior Intelligence, Surveillance, Target Acquisition and Reconnaissance (ISTAR) systems, to meet defense and civil protection needs and keep Europe safe.

MissionGrid is a scalable mission system that takes full advantage of the rich feature set provided by the HENSOLDT radar and electro-optic sensor range. Combined with data fusion and MissMarvin mission management software, MissionGrid provides a capability increase that enables a single aircraft to deliver multiple missions. PrecISR is HENSOLDT's new range of high-performance, compact AESA Airborne Multi-Mission Surveillance Radars. It's built on the latest generation AESA software-defined technology that can operate 24/7 in all weather conditions, ensuring safety and security while detecting conventional and asymmetric threats on the ground, at sea and in the air.

### **About HENSOLDT**

HENSOLDT is a leading company in the European defence industry with a global reach. Based in Taufkirchen near Munich, the company develops sensor solutions for defence and security applications. As a system integrator, HENSOLDT offers platform-independent, networked sensors. At the same time, the company is driving forward the development of defence electronics and optronics and investing in new solutions based on software-defined defence. In addition, the company is expanding its range of offers to include new service models and is extending its portfolio of system solutions. In 2024, HENSOLDT achieved a turnover of 2.24 billion euros. Following the acquisition of ESG GmbH, the company employs around 9,000 people. HENSOLDT is listed on the Frankfurt Stock Exchange in the MDAX.

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### **About Dronamics**

Dronamics designs, builds and operates a proprietary long-range heavy-lift drone platform for logistics, civil protection and defense, named the Black Swan. Engineered for low-cost, long-range autonomous missions to deliver, detect and defend, with cargo capacity of 350 kg and range of 2,500km, the Black Swan is Europe's most versatile Strategic NATO Class III UAS. With its market leading endurance, range and payload, the Black Swan enables logistics, special missions and serves national safety and security purposes, truly enabling the Whole Altitude Economy.

**For more information, contact [press@dronamics.com](mailto:press@dronamics.com) or visit our Media Area at <https://www.dronamics.com/media>.**

