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March 18, 2026

HD Advanced Technologies and Ondas Autonomous Systems establish joint venture for drone defense in Europe

- **Long-term plan to establish a one-stop shop for the growing market of autonomous drone defense systems to protect critical infrastructure in Europe**
- **Gradual expansion of the HEIDELBERG site in Brandenburg an der Havel into a center of excellence for drone defense and autonomous security systems**
- **Contribution to the development of a sovereign national defense industry by combining American-Israeli high-tech excellence with German manufacturing precision**

HD Advanced Technologies (HDAT), a wholly owned subsidiary of Heidelberger Druckmaschinen AG (HEIDELBERG), and Ondas Autonomous Systems (OAS), a subsidiary of US-based Ondas, Inc (Nasdaq: ONDS) (“ONDAS”) and a leading American-Israeli provider of autonomous defense and security systems, are joining forces by creating ONBERG Autonomous Systems (ONBERG), a joint venture (JV) for autonomous drone defense systems. The partners are thus implementing the Memorandum of Understanding signed in December 2025 in the presence of Federal Minister of Economics Katherina Reiche to strengthen the European security architecture.

In the long term, ONBERG aims to close the existing market gap in the protection of critical infrastructure in Europe as a one-stop shop for autonomous drone defense systems. The solution portfolio is geared toward the highest requirements of national security, border protection, and the protection of critical infrastructure, and addresses

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Press Information

military, civil, and industrial applications. It is based on OAS's battle-proven systems, which will be gradually supplemented with additional autonomous technologies as well as sensor and communication technologies. ONBERG will use HEIDELBERG's existing infrastructure, particularly its site in Brandenburg an der Havel, which is being expanded into a leading center of excellence for drone defense and autonomous security systems.

The JV will commence operations with the further marketing of OAS products in Germany and Ukraine. In the next step, an expansion of sales in the European Union is planned. According to a joint roadmap, the partners plan to build, expand, and permanently establish sales, development, and industrial production of autonomous drone defense systems and other autonomous systems in Germany. The goal is to gradually develop the products for local assembly and manufacturing based on European supply chains and to industrialize production.

Jürgen Otto, CEO of HEIDELBERG: "For HEIDELBERG, the joint venture is the logical next step in the strategic expansion of our dual-use business. With HDAT, we are developing into a powerful high-tech provider in this field. Our strategic advantage is our ability to scale up industrially in the heart of Europe: We have everything a new player needs to succeed in this environment - only 100 times more in terms of expertise, experience, skilled workers, manufacturing infrastructure, and investment power. This enables us to ensure fast delivery and innovation, even of high volumes as demanded by today's market."

Michael Wellenzohn, CEO of HD Advanced Technologies: "With ONBERG, the first true one-stop shop for autonomous security systems in Europe is being created along a joint roadmap. We combine the best of two worlds: OAS's leading drone and sensor technology and 175 years of German engineering expertise and precision mechanics. Thanks to HEIDELBERG's high vertical range of manufacture, scalable industrial capacities, and expertise in mechatronic precision engineering, we deliver operational excellence at the highest level. HDAT and OAS are thus positioning themselves as strong partners in building a sovereign national defense industry.'

Press Information

“This joint venture represents a significant step in ONDAS’ strategy to localize production and strengthen sovereign defense capabilities within allied nations,” said Eric Brock, Chairman and CEO of ONDAS. “Europe is facing an urgent need to protect critical infrastructure, military installations, and civil assets from evolving drone threats. Through ONBERG, we are combining American-Israeli high-tech defense innovation with German industrial scale and precision manufacturing. This partnership enables rapid deployment, industrialized production, and long-term resilience in the European defense ecosystem.”

Oshri Lugassy, Co-CEO of OAS, added: “ONBERG is structured to deliver a fully integrated, layered autonomous defense architecture tailored for European operational requirements. We will begin with the marketing and deployment of our proven Iron Drone Raider and ISR platforms in Germany and Ukraine, and progressively expand into EU markets with localized assembly and manufacturing. By building production, R&D, and integration capabilities in Germany, we are creating a sustainable, scalable platform that supports Europe’s long-term strategic autonomy in defense technology.”

About HD Advanced Technologies:

HD Advanced Technologies GmbH is a wholly owned subsidiary of Heidelberger Druckmaschinen AG (HEIDELBERG), combining industrial expertise in the areas of defense, security, and energy. The aim is to establish new technological business areas based on the Group’s existing manufacturing, integration, and system expertise.

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About Ondas Inc.

Ondas Inc. (Nasdaq: ONDS) is a leading provider of autonomous systems and private wireless solutions through its business units Ondas Autonomous Systems (OAS), Ondas Capital and Ondas Networks. Ondas’ technologies offer a powerful combination of aerial intelligence and next-generation connectivity to enhance security, operational efficiency, and data-driven decision-making across essential industries.

[Autonomous Drone & Wireless Technology | Ondas Holdings](#)

Image 1: JV ONBERG offers highly automated, AI-powered drone systems designed for drone defense of critical and industrial infrastructure, as well as government and military infrastructure.

Image 2: JV ONBERG offers the Iron Drone System as a cost-effective, patented drone defense solution for protecting critical infrastructure and complex environments.

Press Information

Images and further information about the company are available on the [Investor-Relations](#) and [Press Portal](#) of Heidelberger Druckmaschinen AG at www.heidelberg.com.

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