UVision Continues its Series of Successful Operational Demos: Showcased the HERO-30 Short-Range Loitering System to Strategic Clients

The two operational demos took place during a recent military exercise and an International Fire Symposium. Both ended with a perfect hit on the targets.

June 4, 2018. UVision Air Ltd. - a global pioneer of lethal aerial loitering systems of all sizes - has demonstrated its Hero-30 short-range loitering system to strategic clients.

The two successful demonstrations took place in May 2018: the first was carried out with a live warhead and was performed by military operators of a strategic customer during a military exercise. The second demonstration was performed during the International Fire Support Symposium and was observed by representatives of the armed forces of several NATO countries. Both resulted in a perfect hit on the targets.

“These recent trials for strategic customers are just the latest in a long list of successful trials” says Noam Levitt, CEO of UVision. “The scenarios demonstrated with the Hero-30 included the silent pneumatic launch, loitering and ISR capabilities, locating and locking on to the target and finally the precise hit (less than one meter CEP). The demonstration also highlighted one of the Hero-30’s big operational advantages – its ability to respond to rapid, unpredicted changes in battlefield conditions, by conducting a full abort of an attack in mid-air, automatically returning to loitering mode and quickly reengaging the targets”.

Man-pack portable, the Hero-30 is the smallest system in the UVision family of smart loitering systems. Deployable within minutes, it is capable of speeds of up to 100 knots and is ideal for anti-personnel missions or against light vehicles. Weighing in at just 3kg, including a 0.5kg warhead, it has a range of up to 40km and an endurance flight time of 30 minutes.

About the HERO Family of Loitering Munitions Systems

The UVision HERO family of loitering munition systems includes eight systems: Hero-30, Hero-70, Hero-120, Hero-250, Hero-400, Hero-400EC, Hero-900 & Hero-1250 designed for assorted tasks at various ranges. HERO systems enable high-speed transit flight and low-speed loitering, depending on the tactical or operational needs of the mission: handling moving targets, moving light-duty vehicles, tanks, and other strategic objectives. All HERO systems can also be integrated on any platform: light-vehicles, APC's and Naval & Aerial platforms using multi-canister launching systems. The HERO systems may be provided in the ISR configuration, enabling the use of the platform as a means for gathering intelligence, or as a missile, enabling both ISR missions and precision attacks on targets, using warheads of various types and weights. The HERO family can carry out pinpoint strikes in urban areas or remote locations, with minimal collateral damage. In cases where an
attack is aborted, HERO systems can be recalled and another target selected. With extremely low noise and thermal signature, these systems integrate highly advanced stabilized Electro-Optics day/night cameras and are ideal for deployment from air, land and sea.

UVision will be showcasing the Hero systems at Eurosatory, June 11-15 2018 (Paris) Booth # BC627, Hall 5A.

About UVision Air Ltd.

UVision designs, develops and manufactures smart, innovative, cost-effective, lethal aerial loitering systems for customers worldwide. With cutting-edge technology backed by a professional management and engineering team from leading Israeli defense companies with 30 years of extensive field experience, UVision delivers highly innovative loitering systems based on unique aerodynamic platform configurations that meet the requirements of today’s new battlefield doctrines for combat operations in complex, dynamic environments. These solutions are tailored with outstanding flight qualities, enhanced surveillance options, advanced airborne guidance and navigation systems, precision strike capabilities, and command and control stations fully integrated with communication links.

In order to gain a marketing advantage in international markets, UVision has signed strategic partnerships with leading defense industries. UVision’s operations are ISO 9001:2015 certified for Research & Development, Production, UAV Services, Aviation Quality Composite Material Production and UAV flight services.

For more information, visit us at www.uvisionuav.com

Contact Information

Ronit Konfidan
Marketing Communications Manager

UVision Air Ltd.
Tel: +972-52-3786665
Email: ronit.k@uvisionuav.com