

**DSEI 2019: UVision will present an Integrated Solution for Special Forces – HERO
Loitering Munitions mounted on an EINSA NETON Tactical Vehicle
Meeting the Most Stringent Requirements**

DSEI, ExCeL, London, September 10-13, 2019, Stand S9-140

xxx.xxx [UVision Air Ltd.](#) - a global pioneer in the area of lethal loitering systems for a wide variety of missions - will present an integrated solution for Special Forces, consisting of the Hero Loitering Munitions mounted on an EINSA NETON tactical vehicle that meets the most stringent Special Forces' requirements.

UVision's products are easily adapted to a wide range of naval and ground platforms. At DSEI, the company will demonstrate its unique support for Special Forces.

According to Major General (Ret.) Avi Mizrahi, CEO of UVision, "As pioneers in the area of unmanned loitering munition systems, we are responsive to our customers' needs, and have therefore developed cooperative relationships with companies such as EINSA in order to provide comprehensive solutions for forces operating in the field. UVision's products are optimized for a variety of platforms, applications and scenarios, providing capabilities that enable combat forces to have better flexibility and control on the battlefield."

The EINSA NETON is an ultrafast, all-terrain, air transportable vehicle. Weighing around 2000 kg, with a load capacity of 1000 kg and a maximum speed of 160 km/h, it can seat up to 9 fighters. Multiple Hero systems can be installed on each EINSA NETON vehicle allowing on-board launching or dismounted ground deployed launch capabilities.

In addition to the integrated solution, UVision will also display at DSEI the Hero-30, the newly introduced Hero-120, the Hero-400EC and the HERO Simulation System.

High-precision Hero-30 Loitering Munition system is lightweight, man-pack portable, easy to operate, and deployed within minutes. It is capable of speeds up to 100 knots, and has an endurance of 30 minutes. The system can be quickly and efficiently operated by Special Forces in the field without special training. The Hero-30 offers reduced system weight, greater safety and ease-of-use during launch, and can be easily mounted on military platforms. Its pneumatic launch, low noise and low thermal signature make the Hero-30 an invisible, high-precision surprise and lethal attacker, providing a major asset to the fighting force.

The NEW Hero-120 Loitering Munition

At DSEI, UVision will showcase the new configuration of the Hero-120 – a portable, modular, customizable loitering weapon system which can be fitted with a range of powerful multi-purpose warheads. The versatile, precision, multi-operational system with a unique aerodynamic structure can carry out pinpoint strikes against mid-range hard targets – vehicles, tanks, concrete fortifications and personnel – in populated urban areas or remote locations with minimal collateral damage. The lightweight, compact, highly maneuverable man-pack configuration, with extended endurance of over an hour and a loitering range of up to 40 km, can be independently operated by frontline forces, precisely striking time-sensitive targets from a wide variety of angles. Providing advanced abort and target re-engagement capabilities, it provides a whole new range of operational possibilities.

The Hero-400EC

This is a long-range, high-precision loitering munition system with a low acoustic, visual and thermal signature that can locate, track and strike static and moving targets with high accuracy, stealth and minimal collateral damage. Precision strike capabilities, extended endurance of up to 2 hours, and multi-purpose warhead – including concrete piercing, anti-tank, and anti-personnel that handle different types of targets with exceptional accuracy – enable long-range & versatile missions. Due to its exceptional maneuverability, the Hero-400EC provides an advanced mid-air abort capability that allows automatic re-entry into loitering mode, re-engagement, or return to the recovery area using a parachute.

The Hero Simulator System

UVision will demonstrate a sophisticated simulation system at the exhibition, allowing a hands-on experience for visitors. The Hero Simulator System is an advanced loitering weapon and payload simulator that allows Loitering Weapon System (LWS) operators to train on the Hero family of Loitering Munitions (LM) in a virtual realistic environment. Users of all levels can train in a wide range of operational scenarios – while avoiding the costs, risks and constraints inherent in live-fire missions. Easy-to-operate, compact, and ready to be used anywhere, the system is available for training 24/7 in all weather conditions.

About UVision

[UVision](#) Air Ltd. designs and manufactures innovative, cost-effective, unmanned loitering munition systems for customers worldwide. With cutting-edge technology and 30 years of extensive field experience by a professional management team, [UVision](#) delivers highly innovative aerodynamic platform configurations. The HERO series is comprised of advanced loitering munitions systems (Hero-20, Hero-30, Hero-70, Hero-120, Hero-250, Hero-400EC, Hero-900, Hero-1250), designed for different missions at various ranges using warheads of various types. The company's solutions are tailored for unique flight qualities, precision attack munitions, advanced airborne guidance and navigation systems, and C⁴ stations fully integrated with communication links.

Extensive R&D has yielded a versatile series of loitering munition systems that are suitable for tactical and strategic targets -- whether for short, medium or long ranges – and with a variety of warheads to ensure maximum mission effectiveness. With units deployed and field proven in the Israeli MOD and other customers – including leading NATO countries – [UVision](#) is fully committed to providing its extensive network of partners and customers located around the world with high quality and fast-response support.

For more information on UVision, please visit www.uvisionuav.com

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