



NEWS RELEASE

Smith Myers teams up with Airborne Technologies and leading sensor partners on platform integration

World leading line-up includes L3Harris WESCAM MX-10, Horizon Technologies BlackFish and SHOTOVER Systems

Immediate release: 1st June 2022: Biggleswade, Bedfordshire, UK:

[Smith Myers](#) has announced that it has partnered with [Airborne Technologies](#) to integrate its industry pioneering ARTEMIS SAR (Search and Rescue) geolocation software.

Airborne Technologies will offer ARTEMIS in an integrated aerial SAR package to also include the [L3Harris WESCAM MX-10](#) EO/IR low-weight imaging system, [BlackFish](#) satellite intercept system from Horizon Technologies and [SHOTOVER Systems](#) mission software.

Smith Myers – an acknowledged pioneer and global specialist in the design, development, manufacture and support of application specific cellular network and handset capabilities is celebrating 35 years since it was established by a team of UK design engineers.

ARTEMIS turns any mobile phone into a rescue beacon, only requiring two small antennas to generate a latitude/longitude fix at up to 19 nautical miles (35km), offering a radical and effective alternative to traditional airborne sensors and direction-finding systems:

- Texting and calls in no service areas
- Automatic cueing of EO/IR (Electro -Optical/Infra-Red)
- Deployment as a stand-alone with embedded mapping or integrate with leading mission system providers
- Making missions in low light/ IMC (Instrument Meteorological Conditions) safer and increasing the odds for a positive outcome
- Available in several SWaP configurations for manned/unmanned platforms

“ARTEMIS airborne capabilities are available for use on manned rotary and fixed-wing platforms and drones with large and small payloads,” explains John Gillespie, Smith Myers Production Manager for 25-years. “Joining forces with Airborne Technologies provides a compelling sensor solution, backed by a fully qualified certification according to EASA standards and an outstanding line up of world-leading sensor and software partners. “

ARTEMIS has been in active service saving lives around the world. The global customer base includes deployment with the Royal Norwegian Airforce for Search and Rescue duties with the Leonardo AW101 SAR Queen, and has received many international awards, including the coveted Royal Aeronautical Society Silver medal.

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Note to Editors:

About Smith Myers: www.smithmyers.com

Smith Myers Communications Ltd is an award-winning UK company specialising in the design, development, manufacture and support of application specific cellular network and handset capabilities for Network Operators, Government Agencies, Law Enforcement, Military, and Search and Rescue organisations. Awards include Royal Aeronautical Society Silver Medal; ADS Security Innovation Awards, British Engineering Excellence Award, and ICCA (International Critical Communications) Award

About Airborne Technologies www.airbornetechnologies.at

Airborne Technologies (an approved EASA Design, Production and Maintenance Organisation) designs, integrates and certifies state-of-the-art special mission equipment and systems into new & existing airframes for governments, police, military and many sectors of industry. The company has developed partnerships with leading aircraft and sensor manufacturers as well as a long term and loyal customer base. It is acknowledged as a global partner for Airborne ISR Solutions and Sensor Integrations into a wide range of fixed- and rotary wing platforms.

About L3Harris Technologies www.l3harris.com

L3Harris Technologies is an agile global aerospace and defense technology innovator, delivering end-to-end solutions that meet customers’ mission-critical needs. The company provides advanced defense and commercial technologies across space, air, land, sea and cyber domains. L3Harris has more than \$17 billion in annual revenue and 47,000 employees, with customers in more than 10 countries.

About Horizon Technologies www.horizontechnologies.eu

Horizon Aerospace Technologies is the world leader in airborne Sat Phone monitoring systems for Intelligence, Surveillance and Reconnaissance (ISR) applications, equipping governments worldwide by enhancing their SIGINT capabilities. We are the Original Equipment Manufacturer (OEM) for the

FlyingFish™ BlackFish™ SIGINT systems which are in operation on numerous platforms worldwide. We participate daily in SAR missions via NATO and FRONTEX in the Mediterranean Sea, and are heavily involved in international operations around the Globe. Our BlackFish products are UK dual-use COTS products and subject to UK export control.

About SHOTOVER Systems www.shotover.com/

SHOTOVER Systems is a leading developer of high-performance camera systems, real-time augmented reality software and mission management solutions for a wide range of markets including public safety, defense and homeland security. The company's product range offers users a seamless end-to-end solution while delivering an unprecedented level of control, versatility and ease-of-use in a compact package backed by world-class service and support.

For more information visit : <https://www.smithmyers.com/> and <https://www.artemis.smithmyers.com/>

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