

HENSOLDT presents extensive Sensor Portfolio at DSEi 2017

Latest developments in radar, electronic warfare, optronics and situation awareness

London, 16 August 2017 – The newly formed sensor house HENSOLDT presents its broad range of sensor technologies at DSEi 2017. HENSOLDT has been formed from the security and defence electronics activities of Airbus and develops innovative products for reconnaissance and intelligence, the protection of soldiers and information superiority. For more information, please visit us at Excel London, S6-315, Entrance 7.

“We bring together all the essential sensor technologies providing our customers with information superiority any time,” explained CEO Thomas Müller. “As Innovation is part of our DNA, we have named our new company after Moritz Carl Hensoldt, who revolutionised optics and precision engineering in his time.”

At DSEi, HENSOLDT will present its latest developments in the area of radar, electronic warfare, optronics and situational awareness. In the field of IFF, HENSOLDT reveals parts of its latest “Mode 5” equipment which is part of a €230M contract won together with Leonardo from the UK MOD. As “Team Skytale” HENSOLDT and Leonardo will upgrade the IFF equipment of more than 450 of the UK’s operational aircraft, naval vessels and air defence systems to the latest “Mode 5” standard.

HENSOLDT’s presentation also includes the ASR, the most powerful airport surveillance radar in the world, the TRS-4D naval radar system, which is at present being installed on the new German Navy frigates and the US Navy Littoral Combat Ship, and the MILDS missile warning sensor, which is the leading warning sensor for helicopters and wide-body aircraft in the world. The Xpeller counter-UAV system is able to reliably detect small drones at various distances, thus protecting critical infrastructures, large events or military installations.

Furthermore, HENSOLDT displays its Electro-Optical Targeting System EOTS II offering a choice of different day vision zoom cameras, including even a short-wave infrared (SWIR) option. The driver sight system SPECTUS II features a low light level TV camera (LLLTV) with an image quality at night almost paralleling that of a residual light amplifier. The ARGOS-II HD A1 multi-sensor system for airborne Intelligence, Surveillance and Reconnaissance (ISR) missions which can be fitted with High Definition (HD) infrared and daylight cameras as well as laser rangefinders and laser illuminators. The LEO-III HD is the new generation airborne observation system with HD sensors and video outputs setting new standards in the law enforcement and paramilitary reconnaissance applications.

Also on display is Sferion, the most advanced pilot assistance system, which protects helicopters in restricted visibility conditions and prevents the most significant causes of non-hostile losses.

The **new** Sensor House

About HENSOLDT

HENSOLDT is an independent and globally leading supplier of premium sensors for security and surveillance missions. The company is a global player in such areas as missile warning systems and submarine periscopes. Moreover, HENSOLDT is very active in the market for radar systems, optronics and electronic protection systems. The company comprises the security and defence electronics activities of the Airbus Group, which were spun off from the group in 2017 and have now entered the market as a new sensor house under the brand name of HENSOLDT. HENSOLDT employs approximately 4,000 employees, generating annual revenues of about €1 billion.

www.hensoldt.net

Caption:

On display at HENSOLDT's DSEi stand S6-315: Xpeller counter UAV system; shown here demo configuration with radar and thermal imager. Photo: HENSOLDT

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Detect and Protect.
