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## **Sustainable tactical data communication: HENSOLDT presents the first modified MIDS terminal to the BAAINBw**

**With this upgrade, the sensor solution house supports the Bundeswehr in continuing to comprehensively fulfil its military mission in the future as part of a data network.**

**Taufkirchen, Germany, 20<sup>th</sup> July 2018** – Since the beginning of the millennium, the Bundeswehr has used the Multifunctional Information Distribution System (MIDS) for secure and protected mobile tactical communication via Link-16 in its own and in joint missions with user states inside and outside of NATO. In order to continue using the MIDS Low Volume Terminals (MIDS-LVT) in the coming decade and beyond, a so-called Block Upgrade 2 (BU2) is required. As part of this conversion, the terminals' hardware and software will be comprehensively modernized, in particular to significantly increase data throughput and to adapt crypto components and frequency management to new requirements.

At the end of June 2018, the first converted terminals were ceremonially presented to representatives of the Bundeswehr. With these so-called risk reduction terminals, the WTD 81 and other Bundeswehr services can carry out technical investigations, integration and qualification on the working platforms (including Tornado, Eurofighter, A400M, frigates, corvettes, Joint Fire Support Team and Link-16 radio network).

HENSOLDT Customer Service has been commissioned to carry out the conversion of almost four hundred MIDS terminals of the German Armed Forces. The project includes the integration of modified or renewed assemblies and components under the responsibility of the EuroMIDS partner companies, as well as the subsequent re-qualification of the modified terminals. The project will be carried out in the coming years at the Taufkirchen site.

The companies HENSOLDT, Thales, Leonardo and Indra are equally involved in the EuroMIDS consortium. EuroMIDS supplies and supports the majority of MIDS terminals in use in Germany, France, Italy and Spain. HENSOLDT has developed the power amplifier for the terminals supplied by EuroMIDS and has produced more than 6,000 units and delivered them to EuroMIDS, but also

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to the American company ViaSat, which previously produced MIDS terminals as well. HENSOLDT Customer Services supports the terminals used by the Bundeswehr and the Austrian Armed Forces as well as all power amplifiers used inside and outside NATO.

### **About HENSOLDT**

HENSOLDT is an independent, globally leading supplier of premium sensors for security and surveillance missions. The company is active throughout the world 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. HENSOLDT employs approximately 4,300 employees, generating annual revenues of about €1 billion.

[www.hensoldt.net](http://www.hensoldt.net)

### **Photo caption:**

Marco Liebscher (HENSOLDT Head of Product Support and Project Manager), Matthias Tautz (HENSOLDT Head of Services Development and member of the EuroMIDS Board of Directors), Ulrich Bechstein (BAAINBw I6.2 - Head of Tactical Data Links), Lieutenant Colonel Peter Kipke (BAAINBw I6.2 - Project Manager MIDS) at the presentation of the first terminal.

Photo: HENSOLDT

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