
HENSOLDT presents compact fire control system 4x30 600 at SHOT Show

Las Vegas, USA, January 23rd, 2018 – HENSOLDT, the known supplier of Dynahawk, the fire control system for long range shoulder-supported weapons systems, introduces its solution for medium ranges at SHOT Show in Las Vegas.

“We specifically designed the 4x30 600 fire control system (FCS) for medium ranges. That means we had distances of around 600 meters in mind when we developed the system. But while the FCS was intended for 600 meters, it is by no means limited to this target distance,” explains Tadele Zeissig, Sales Manager. The fire control system can be used with any platform during day and night sight conditions. Using a small adapting bridge, the FCS 4x30 600 can be easily affixed to shoulder-launched weapons of any type, be they Dynamit Nobel Defence’s whole RGW and Panzerfaust families or SAAB’s Carl Gustaf System or the AT4 Family.

The FCS can be attached to the launcher within seconds. Its operation is menu-guided and thus self-explanatory. After the selection of the ammunition, the appropriate operating menu is displayed automatically and selects the fuse mode – if necessary. The integrated ballistics computer then calculates offset and lead angle to automatically display the aiming mark.

Both, the field of view and the magnification are intended for use at ranges of around 600 meters. The components chosen were specifically scaled to this application. With the fire control system, HENSOLDT business line HENSOLDT Optronics has reached the optimum when it comes to size, weight and price. The 4x30 600 is half the size of Dynahawk, the well-known fire control system used by German Special Forces on their shoulder-launched multi-purpose weapon RGW 90 LRMP. With a weight of less than 2 kg (4lb), it is one third lighter than its long range counterpart Dynahawk. And these aspects generate another benefit: the price, which for medium range targeting is also lower than for long range targeting.

Come and see it for yourself at booth 13909 at SHOT Show!

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.

Since 1896 the name of Hensoldt has stood for combat-proven, reliable and precise targeting and observation optics for handguns right up to heavy weapon systems. The product range of HENSOLDT Optronics includes optical units, sights, spotters, night vision devices and image intensifiers. With approximately 800 employees at its German sites in Oberkochen and Wetzlar as well as in Irene (South Africa), Belo Horizonte (Brazil), Seoul (South Korea) and Sidi bel Abbès (Algeria), HENSOLDT Optronics, previously known as Carl Zeiss Optronics and now a business line of HENSOLDT Holding Germany, develops, designs and produces optronic, optical and precision-engineered products for military, civil and security applications.

www.hensoldt.net

Photo caption:

HENSOLDT's new fire control system 4x30 600 is intended for medium ranges and can be used with shoulder-launched weapons of any type.

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