

Press Release

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Final

Franco-German industrial cooperation for ultra-lightweight missile

At the Paris Air Show, Diehl Defence and Safran Electronics & Defence signed an agreement on the development of a tactical air-to-ground weapon system for flying platforms.

Based on experience gathered in recent missions, the particularly lightweight weapon system with the designation HUSSAR is to combine the benefits of a larger loadout with the capability to even engage time-sensitive targets. The 'scalable effects' warhead will be optimized for the engagement of stationary and moving targets while avoiding collateral damage in complex mission scenarios. An innovative navigation platform in conjunction with various seeker options, including semi-active laser sensor, will enable highly precise target engagement.

HUSSAR will be carried by a smart multi-launcher which will considerably increase typical aircraft loadout with up to 8 effectors. System design will focus on the requirements of current and future platforms, such as the planned Franco-German next-generation fighter aircraft or the European unmanned MALE (Medium Altitude Long Endurance) system.

HUSSAR is basically designed for multi-platform use on fighter aircraft and unmanned aerial vehicles, featuring efficient and fast mission accomplishment, independently of the flight direction.

The cooperation between Diehl Defence and Safran Electronics & Defence provides advantageous synergies for the joint project and is planned as Franco-German cooperation in accordance with the Aachen Treaty.

About Safran Electronics & Defense

Safran is an international high-technology group, operating in the aircraft propulsion and equipment, space and defense markets. Safran has a global presence, with more than 92,000 employees and sales of 21 billion euros in 2018. Safran is listed on the Euronext Paris stock exchange, and is part of the CAC 40 and Euro Stoxx 50 indices. Safran Electronics & Defense is a world leader in optronics, avionics, electronics and critical software for both civil and defense applications. The company's products are deployed worldwide on more than 1000 ships, 25,000 land vehicles and 10,000 aircraft.

About Diehl Defence

Diehl Defence concentrates the Diehl Group's business activities in the fields of security and defence. As a parent company, Diehl Defence manages numerous subsidiaries, program and affiliated companies. With 2,690 employees*, the corporate division generates annual sales of € 530 million* Euros.

(*Trend 2019)