



## **MBDA and BAE Systems Hägglunds demonstrate AKERON and CV90 firepower**

**MBDA's AKERON MP missile has been fired from the BAE Systems Hägglunds CV90 infantry combat vehicle at a test range in Northern Sweden, in the presence of representatives of the Swedish Armed Forces.**

AKERON is a unique family of fifth-generation tactical combat missiles incorporating the latest technologies in terms of high-resolution multi-band imagers, multi-effect warheads (anti-tank, anti-infrastructure, anti-personnel), data-links, and multi-mode guidance algorithms based on AI techniques. CV90 is a highly capable modern infantry fighting vehicle featuring an advanced integrated combat system linked to wider battlefield management systems.

The combination of AKERON MP/LYNKEUS and the CV90 combat system offers a unique capability for target engagement in complex environments (forested, urban etc.) through the combination of either immediate target locking of AKERON in lock-on before launch (LOBL) mode, or target acquisition in-flight in lock-on after launch (LOAL) mode, all this made possible by the information provided to the crew by the CV90 combat system. This ability of AKERON to engage tanks at ranges of 4km, with the option for collaborative combat through the CV90 combat system with a LYNKEUS integrated micro-UAV for scouting is unique.

The firing conditions for the trial were set to highlight the complementarity of the CV90 advanced combat system with the unique capability of AKERON MP / LYNKEUS, and with regards to winter combat conditions in the Nordic country; with a successful lock-on before launch (LOBL) in TV band.

### **Notes to editors:**

MBDA is the only European defence group capable of designing and producing missiles and missile systems that correspond to the full range of current and future operational needs of the three armed forces (land, sea and air).

With a significant presence in five European countries and within the USA, in 2021 MBDA achieved revenue of 4.2 billion euros with an order book of 17.8 billion euros. In total, the group offers a range of 45 missile systems and countermeasures products already in operational service and more than 15 others currently in development.

MBDA is jointly owned by Airbus (37.5%), BAE Systems (37.5%), and Leonardo (25%).

### **Press contacts:**

**Nick de Larrinaga**

Tel: +44 (0)1 438 754699

Mobile: +44 (0)7 812 624739

[nick.delarrinaga@mbda-systems.com](mailto:nick.delarrinaga@mbda-systems.com)