

EUROSATORY 2022: KMW presents a world debut

Paris, June 2022 – Krauss-Maffei Wegmann (KMW) will be presenting the BOXER tracked vehicle system for the first time at the EUROSATORY 2022 defence trade fair. KMW will also be demonstrating its systems house expertise with a variety of variants ranging from the wheeled bridge layer to the wheeled howitzer RCH 155, the world's first artillery system that can fight the battle while in motion.

KMW and NEXTER also highlight their leading positions in battle tank systems under the umbrella of the holding company KNDS. KMW is underlining its battle tank expertise by presenting the LEOPARD 2 A7, enhanced with the world's most sophisticated active protection system: the Trophy.

The EMBT technology carrier demonstrates the capabilities of French-German cooperation.

BOXER tracked

The tried and tested BOXER system taken to the next level. The innovative tracked drive module has an increased level of protection and mobility that is otherwise only comparable to that of heavy tracked vehicles. Since the BOXER tracked is conceptually based on the modular system of the BOXER vehicle family, the drive module can be combined with all BOXER mission modules already introduced.

PRESS CONTACT

Knut Peters


Senior Vice President Strategy
and Corporate Communications

**Krauss-Maffei Wegmann
GmbH & Co. KG**

Krauss-Maffei-Str. 11
80997 Munich, Germany
Phone: +49 89 8140 4675
knut.peters@kmweg.de
www.kmweg.com

SOCIAL MEDIA

 [Krauss-Maffei Wegmann](https://www.youtube.com/Krauss-Maffei-Wegmann)

 [@kraussmaffeiwegmann](https://www.instagram.com/kraussmaffeiwegmann)

EMBT

The EMBT technology carrier demonstrates the capabilities for successful and effective French-German cooperation. The experimental chassis of the EMBT was combined with an innovative new turret concept. In addition to testing already integrated technologies, the EMBT also enables operation by 2, 3 or 4 men. EMBT is ready for the future integration of ASCALON (140mm) and other turrets.

LEOPARD 2 A7

The major features of the LEOPARD 2 A7 include the Trophy active protection system, which detects and destroys incoming projectiles, a powerful power supply, new NBC and air-conditioning systems and the integration of C4 I systems. The modernisation of the drive train and further weapon stabilisation optimisation during travel enhance the vehicles' agility and combat efficacy.

BOXER RCT30

The mission module of the IFV (Infantry Fighting Vehicle) variant features a fully stabilised, crewless, remotely controllable turret with state-of-the-art optical and optronic sights that enable 360° all-round observation, detection and identification of targets at long range. The airburst-capable, fully stabilised, automatic 30 mm machine gun makes it possible to engage targets with precision accuracy, even while in motion. The familiar turret construction from the PUMA provides a crew compartment for ten soldiers.

RCH 155

The Remote Controlled Howitzer 155 (RCH 155) is a highly mobile artillery system with superlative crew protection. The RCH 155 is the world's first artillery system that can fire while in motion. Refined from the combined arms approach, the complete autonomy of the overall system in command, navigation and fire control as well as its system-related stability opens up entirely new deployment options (e.g. firing at moving targets, camp protection, etc.). Thanks to the network-based system architecture of the RCH 155, it will also be

possible to implement autonomous driving and action (remote-controlled) in the future.

LEGUAN on BOXER

The bridge module allows the BOXER to mount and lay LEGUAN elements of different lengths and weight classes. It can lay a 22-metre (MLC50) or 14-metre bridge (MLC100) in just a few minutes. This bridge can be mounted by other LEGUAN bridge systems (e.g. on LEOPARD 2).

BOXER Recovery

When equipped with the recovery module, all variants of BOXER vehicles can be recovered. The mission modules can also be exchanged with the recovery module without the use of further systems. The recovery module can also be operated without the drive module.

MULTIBOX power pack/wheel

Our MULTIBOX solutions make logistics more effective and efficient – no matter where. Thanks to its high degree of user orientation, it offers all necessary service solutions all the way to the deployment site.

The integrated skid system in this variant ensures that the engine and tyres are ready for use again as quickly and easily as possible. This MULTIBOX variant can be used for all types of large spare parts.

Krauss-Maffei Wegmann, a member of the German-French defense technology group KNDS, leads the European market for highly protected wheeled and tracked vehicles. At locations in Germany, Brazil, Greece, Singapore, the United Kingdom, Hungary and the USA more than 4.000 employees develop, manufacture and support a product portfolio ranging from air-transportable, highly protected wheeled vehicles through reconnaissance, anti-aircraft and artillery systems to main battle tanks, infantry fighting vehicles and bridgelaying systems. In addition, KMW has wide-ranging system competence in the area of civil and military simulation, as well as in command and information systems and remote-controlled weapon stations with reconnaissance and observation equipment. The armed forces of more than 50 nations worldwide rely on tactical systems by KMW.