

June, 19th 2024

PRESS RELEASE

ARQUUS launches a new Business Unit: ARQUUS TURNKEY SOLUTIONS

At Eurosatory 2024, Arquus, a European leader in wheeled armoured vehicles, proudly announces the launch of its new Business Unit: Arquus Turnkey Solutions. It offers comprehensive and customized solutions to meet the specific needs of customers in land combat systems. Designed for rapid and efficient industrial implementation, Arquus Turnkey Solutions leverages Arquus' expertise in the design, production, refurbishment, and support of in-service vehicles.

Thanks to its experience in usage concepts, complex mobility systems, and weapon systems, along with its project management skills, Arquus Turnkey Solutions can offer turnkey solutions for the global design of vehicles. It provides mature technical solutions and components already proven in combat, meeting strategic needs such as: drivetrain modernization, implementation of ballistic and survivability protection kits, and integration of mission systems, sensors, and various effectors.

Arquus Turnkey Solutions revolves around Research and Development (R&D), manufacturing support, logistics, and maintenance support.

In terms of R&D, it offers assistance in the design of subassemblies or complete vehicles, including ballistic and mine protection, as well as the integration of weapon systems. Innovation is at the heart of this approach, with the development of modernization solutions like drivetrains, powertrains, and independent suspension systems. Arquus Turnkey Solutions can help you design and validate your own combat system, either designing it for you or assisting your design office.



Design in the
engineering office

Manufacturing support is another pillar of this new offering. Arquus Turnkey Solutions supports its clients in defining the layout and organization of factories, setting up supply chains, and continuous improvement.

The company sets up production lines, supports manufacturing engineering, designs and implements necessary tooling, and trains operators in welding, painting, assembly techniques, etc., while establishing rigorous quality controls.



Drive line

In terms of logistics and maintenance support, Arqus Turnkey Solutions stands out by defining support systems, including maintainability analysis, setting up spare parts warehouses, and equipping repair workshops. The company assists its clients in vehicle maintenance management, fleet audits, operational refurbishment, and component obsolescence management throughout the vehicle lifecycle.

Arqus Turnkey Solutions supports its clients from project development to vehicle maintenance, offering a comprehensive and personalized approach for each partner.

This new service offering reflects Arqus' commitment to providing tailor-made solutions that meet its clients' operational requirements. Arqus leverages its expertise to develop proven and ready-to-use technical solutions.

Visit Arqus at booth HALL 5A – F127!

[Consult the Arqus Press Release!](#)

About Arqus

Arqus is a French defence company and a leader in ground mobility solutions. As a long-standing partner of the armed forces, Arqus has almost 25,000 vehicles of all types in service with the French Army, including 20,000 supported by the company. Arqus is involved in the production of the new generation of Army vehicles, the VBMR Griffon and EBRC Jaguar, produced by the temporary consortium. In particular, Arqus is responsible for supplying the drivelines and the remotely operated self-defence systems for these two vehicles. Arqus also provides all the logistics for replacement parts and units for the VBMR and EBRC vehicles under the Scorpion programme through its logistics platform at Garchizy. As a support specialist, with almost 20,000 vehicles supported on a routine basis, Arqus offers complete solutions, drawing on the company's historic competencies. These solutions rely on an international logistics network supported by the network of the Volvo Group, of which Arqus is a member. Arqus is an innovative company, investing in major projects such as architecture, survivability, mobility, energy, robotics, fire support and support. As a complete systems integration manufacturer, Arqus also offers remotely operated turrets (Hornet range, developed for the Scorpion programme), vetronics solutions (Battlenet) and mobility solutions (4x4, 6x6 and 8x8 chassis). Arqus exports to more than 60 countries.



www.arqus-defense.com

