



# PRESS RELEASE

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## **Ricardo awarded 20.2million USD contract to deliver additional ABS/ESC retrofit kits to US Army**

*The United States Army awards Ricardo 20.2million USD towards the life-saving Antilock Brake System/Electronic Stability Control (ABS/ESC) retrofit kit.*

**Detroit, Michigan** – The United States Army has awarded Ricardo’s Defense business unit, located in Michigan, a 20.2million USD contract to continue delivering Antilock Brake System/Electronic Stability Control (ABS/ESC) retrofit kits to improve the safety of operation of the US Army’s High Mobility Multipurpose Wheeled Vehicle (HMMWV).

Prior to this award, Ricardo has previously delivered over 11,000 ABS/ESC systems for application to US Army HMMWVs. This award of this contract will ensure improved safety on fielded vehicles in the US Army’s enduring HMMWV fleet. In 2019, the Army provisioned Ricardo’s ABS/ESC retrofit kit into the national stock system for application of vehicles produced prior to 2019 that are slated to remain in the Army’s enduring fleet through 2040.

Chet Gryczan, President of Ricardo Defense said: “In making this multi-million-dollar investment, the US Army demonstrated their commitment to soldier safety by retrofitting fielded vehicles in its enduring HMMWV fleet. This latest award showcases Ricardo’s capability to solve tough challenges for legacy systems that require a future-looking integrated solution. Aligned to our core values of sustainable, safe, and smart mobility, the successful deployment of Ricardo’s ABS/ESC safety-critical system ensures the safety of soldiers and operators remain at the forefront of every training and operational mission. We are extremely proud to support the US Army’s objective ensuring that soldier safety remains a top priority throughout each mission.”

The Ricardo developed ABS/ESC retrofit system encompasses a complete solution integrated into the HMMWV architecture including antilock braking, electronic stability control, active rollover protection, traction control, and improved brake calipers, pads, and rotors. The Ricardo system additionally introduces a crashworthy steering column and a modern electronic network to the vehicle and leverages low-cost, proven components specifically designed for the arduous requirements of military application. From the beginning, Ricardo designed the system for ease of upgrade to the existing fleet to minimize HMMWV lifecycle cost to US taxpayers.

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## **About Ricardo**

Ricardo plc is a global strategic, environmental, and engineering consulting company, listed on the London Stock Exchange. With over 100 years of engineering excellence and employing close to 3,000 employees in more than 20 countries, we provide exceptional levels of expertise in delivering leading-edge and innovative cross-sector sustainable products and solutions. Every day, we enable our customers to solve the most complex and dynamic challenges to help achieve a safe and sustainable world. Visit [www.ricardo.com](http://www.ricardo.com)

Ricardo Defense Inc, is the business entity within Ricardo plc that works on classified safety and defence contracts for the US DoD and it therefore operates as a separate entity governed by a Special Security Agreement (SSA). Ricardo Defense Inc provides solutions to meet the challenges faced by defence customers in the integration of complex and diverse systems specialising in taking innovative technologies from science to real-world deployment.

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