

Endeavor Robotics, sponsoring Military Robotics and Autonomous Systems in April, has revealed details on its new UGV

SMI reports: Vice President of Endeavor Robotics to present at Military Robotics and Autonomous Systems conference

LONDON, WATERLOO, UNITED KINGDOM, March 14, 2018 /EINPresswire.com/ -- Endeavor Robotics has revealed details of its new Centaur unmanned ground vehicle (UGV), which is the platform chosen to fill the US Army's MTRS Inc II requirement. Centaur is a mid-sized, tracked platform that has been designed to carry out a range of missions, including ordnance disposal, surveillance and reconnaissance, and CBRNE/HazMat detection. Heavier than the company's well-known PackBot, the vehicle weighs less than 74 kg and can be deployed in under five minutes, according to the company. It has a payload capacity of 68 kg and an operating endurance of up to 8 hours when using standard military batteries [JANES].



The poster features a tracked UGV in a field. Text on the poster includes: "ROBOTICS AND AUTONOMOUS SYSTEMS" in large yellow letters at the top; "25TH-26TH APRIL 2018" in white text on a black rounded rectangle; and "LONDON, U.K." in white text on a yellow bar at the bottom. The acronym "MRAS" is printed below the poster.

Attend [Military Robotics and Autonomous Systems conference](#) taking place on 25th and 26th April 2018, where delegates can learn more about the new Centaur UGV from sponsor Endeavor Robotics. Endeavor Robotics will be presenting and exhibiting at the [two-day event](#) along with QinetiQ, SAFRAN and IAI.

Vice President of Endeavor Robotics, Mr. Charles E. Dean will present on: "MEETING GROUND ROBOTICS USERS' NEEDS TODAY AND TOMORROW"

- Endeavor Robotics focus on advanced developments to address emerging user needs
- Endeavor's 28 years of experience in military robotics with tens of thousands of combat missions performed to date, providing in-depth knowledge of how users have and do employ our robots to save lives
- Close interactions with our worldwide users assist Endeavor Robotics in understanding our users'

future needs

The MTRS II program is one of a number of programmes that have been developed to transform and define the future operations of the US Army's unmanned ground systems fleet [JANES].

The Centaur UGV can self-deploy from a vehicle known as a Robotic Deployment System (RDS), which can both fit onto the outside of vehicles and can recover the UGV on the battlefield. This is a newly developed technology for the US Army which has never previously been deployed and will allow the operator to remain in the safety of their vehicle during a mission.

Elite experts from the US Army, the US Army Research Laboratory and the USMC Warfighting Laboratory will all be presenting at the [two-day conference](#).

To view the brochure or for more details visit www.robotics-autonomous.com/ein

Military Robotics and Autonomous Systems

25th-26th April

London, UK

www.robotics-autonomous.com/ein

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About SMi Group:

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