

Announcement

Moog FMP™ Integrated on the ARV S-MET Robotic Vehicle for the First Time at AUSA 2024

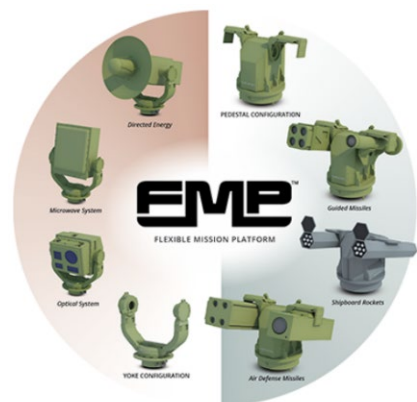
American Rheinmetall Vehicles to showcase the vehicle-agnostic Flexible Mission Platform in an air-defense configuration for Army audience.

East Aurora, NY, USA (Oct 14, 2024) – Moog Inc. (NYSE: MOG.A and MOG.B) Defense Division in coordination with teammate, [American Rheinmetall Vehicles \(ARV\)](#) will display the new [Flexible Mission Platform \(FMP\)](#) to an expected audience of 33,000 attendees at the [Association of the United States Army \(AUSA\) Annual Meeting and Exposition](#) in Washington DC from October 14-17, 2024. The FMP will be integrated onto a Small Multipurpose Equipment Transport (S-MET) in ARV's booth #2249. Additionally, a second FMP display will be on exhibit in the Moog booth #1051. The innovative FMP is a missile, mission, and platform agnostic system which allows users to seamlessly integrate weapons, sensors, or other mission packages onto any required vehicle, container, or trailer.



The FMP display in ARV's booth will be fitted with both Javelin and Coyote launchers. Integrated onto the S-MET robotic vehicle, this configuration is ideal for anti-armor and air defense applications. "The integration of these advanced technologies, FMP and S-MET, reflects our continued commitment to providing the Warfighter with new solutions to meet current and future challenges. I appreciate the collaborative effort and innovative spirit of both teams in producing this unique capability," said Chris Haag, Senior Director, Business Development, American Rheinmetall Vehicles, LLC.

In the Moog booth, the FMP - nominated for AUSA National Partner Best New Product Award 2024 - will feature daily changes of the missile launchers to showcase the transformative qualities of this pioneering product. The Army audience will be able to see various combinations of anti-armor and c-UAS effectors/launchers on the rugged pedestal throughout the three-day event. "One of our goals at AUSA is to clearly demonstrate the flexibility engineered into our product designs to meet the needs of U.S. and allied forces. Displaying diverse missile launcher integration capabilities will do just that," said Jason Weiss, Land Systems Director at Moog Inc.



FMP is designed with Moog's globally respected, proven, military motion control technology and is available in both pedestal and yoke forms. Customers can choose optional features including integration of Moog's high-performance stabilization, a [slip ring](#) for high-speed power and data transmission, as well as [weapon stores management](#) for missile firing capability.

The Moog exhibit will also feature other defense solutions including the [Reconfigurable Integrated-weapons Platform \(RIWP®\)](#), Control Actuation Systems (CAS) for [precision missile steering](#), a Portable Weapon Management System (PWMS), avionics systems, and high-performance integrated rotary solutions including slip rings, motion control, and media conversion. Additionally, Moog actuation, flight control computers, and active feel and trim capabilities for the U.S. Army's Future Long-Range Assault Aircraft (FLRAA) will be highlighted in the booth.

About Moog Inc.

Moog Inc. (NYSE: MOG.A and MOG.B) is a worldwide designer, manufacturer, and integrator of precision control products and systems. Moog's high-performance systems control military and commercial aircraft, satellites and space vehicles, launch vehicles, missiles, defense systems, automated industrial machinery, marine and medical equipment. Additional information about the company can be found at www.moog.com. Additional information about Moog's Defense Division is available at www.moog.com/defense.

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