

Announcement

Moog to Feature Multi-Domain Mission-Critical Capabilities at AUSA 2023

East Aurora, NY (October 5, 2023) – Moog Inc. (NYSE: MOG.A and MOG.B) will exhibit key multi-domain, mission-critical solutions to an expected audience of over 33,000 attendees at the Association of the United States Army (AUSA) Annual Meeting and Exposition 2023. Moog will host visitors in Booth 1951 at the Walter E. Washington Convention Center in Washington, DC from October 9-11. Exhibit features in the Moog booth include its Reconfigurable Integrated-weapons Platform (RIwP®), a Hybrid-Electric HE350 Air Vehicle, and the weapon Stores Management System (SMS). Additional highlights include Moog's Flexible Mission Platform (FMPTM), precision missile steering systems, slip rings designed for transferring power and high speed data, as well as other motion control products.

The RIwP turret will feature a 30mm gun, Stinger and Coyote missile launchers, a tethered UAS, and radars on a turret stand. Additionally, an APKWS Fletcher launcher and an additional Stinger launcher will be on display to demonstrate other RIwP configuration possibilities. The weapon- and platform-agnostic RIwP provides industry leading capability to host maximum lethality missile payloads while increasing warfighter survivability with the ability to reload direct fire weapons under the protection of armor.





Moog will also feature the HE350 Recluse Autonomous Hybrid Electric Aircraft. The aircraft will be configured with a standard A22 cargo bag. The transformational capability of the Recluse addresses contested logistics with agile, predictive, and precise resupply.

A Hughes' Model 369/OH-6C aircraft demonstrator will host Moog's weapon SMS including: the Moog Dual Rail Hellfire Launcher, Trident LGR-3 launcher, a M134 Mini Gun, and a M260 7-shot rocket pod. This proven, lightweight rugged system is an affordable solution to add weapon stores management on air, land, and sea platforms.



Finally, the Moog exhibit will also include:

 The <u>FMP</u>, a payload, mission, and platform agnostic weapon system which allows users to seamlessly integrate the weapon, sensor, or other mission package of their choice on any type of vehicle or container platform



- A missile model demonstrating how Moog's precision missile steering and seeker motors integrate to an All Up Round (AUR)
- High-performance slip rings that provide power and high-speed data transfer for rugged applications, and various motion control solutions. A dynamic gimbal assembly demonstrates how these products are integrated for optimal operation. The gimbal supports various payloads, including electro-optical / infrared systems.

AUSA 2023 brings the U.S. defense industry and key military decision-makers together for informative educational sessions and important policy discussions over the course of three days. It is the largest land power exposition in North America. AUSA delivers the Army message through highlighting the organization's capabilities and presents a wide range of industry products and services. A preview of Moog's show features can be viewed here.

About Moog Inc.

Moog Inc. (Moog) is a worldwide designer, manufacturer, and integrator of precision control components 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 moog.com. More on Moog Defense moog.com/defense.

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