

Announcement

Moog's Gauntlet® System Supports NASA Counter Drone Investigations

Melbourne, FL (June 3, 2020) – Moog Inc. (NYSE: MOG.A and MOG.B) Space and Defense Group today announced its support of NASA drone detection trials in the Federal Aviation Administration (FAA) restricted airspace around launch pads 39A and B of Kennedy Space Center. The presence of unapproved aircraft and unmanned aerial vehicles (drones) in this area presents significant security risks to human and high value mission payloads. Moog's [Gauntlet system](#) adds visibility and alerts authorities to all drone activity that would otherwise be unobservable by conventional security means.



Moog's Mobile Gauntlet c-UAS Command Center monitoring 2020 manned space launch

The Gauntlet system has been in place for several launches and operates continuously in all weather conditions. The proven technology has provided drone detection, identification and tracking of numerous incursions, some NASA sanctioned, over a significant area. Results from this demonstration will provide inputs to a future, cooperative, interagency [drone detection](#) capability.

Gauntlet, connected over a secured VPN network, is a transportable, relocatable solution used for 360-degree, long-range airspace protection. This system offers evidence capture and retention capabilities similar to that of cameras utilized in physical security. Gauntlet is often employed as part of larger solutions to protect civilians, law enforcement, and other high-value assets at Special Event Assessment Rated (SEAR) events.

“As America returns to the manned space-launch business, it is an honor to support our Space Coast neighbors in addressing the evolving threat of unmanned aerial systems. With many years in the surveillance integration business, Moog is positioned to meet drone detection requirements across any landscape with customizable, scalable, sensor-agnostic solutions,” said Christopher Fedele, Sensor and Surveillance Systems Director for Moog Melbourne, FL operations.

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About Moog Inc.

Moog Inc. is a worldwide designer, manufacturer, and integrator of precision control components and systems. Moog high-performance systems control military and commercial aircraft, satellites and space vehicles, launch vehicles, missiles, automated industrial machinery, surveillance equipment and marine products. Additional information about the company can be found at www.moog.com. Additional information about the Moog Drone Detection can be found at www.moog.com/dronedefense.