

MSA Safety Debuts Two New Safety Solutions at National Safety Congress

New Type II Full Brim Helmet and Pumped Multigas Detector Highlight This Year's Event

PITTSBURGH, Sept. 15, 2025 /PRNewswire/ -- Responding to the needs of workers and helping ensure they have the right equipment for the job is what drives innovation at MSA Safety, Inc., (NYSE: MSA). Today, the global safety equipment leader debuts two of its newest solutions, the **V-Gard H2® Full Brim Safety Helmet** and **ALTAIR io™ 6 Multigas Detector** during the 2025 National Safety Congress & Expo (NSC), in Denver, Colorado.

MSA Safety debuts two new safety solutions: the V-Gard H2® Full Brim Safety Helmet and ALTAIR io™ 6 Multigas Detector.

The **V-Gard H2 Full Brim Safety Helmet** is the latest addition to MSA Safety's industry-leading head protection portfolio. Meeting ANSI Type II certification, it includes an integrated chinstrap for enhanced protection against lateral impacts and is compatible with nearly all V-Gard® accessories. It's designed for additional sun and debris protection and features quick and easy customization options for existing and new logos.

The V-Gard H2 Full Brim Safety Helmet joins MSA Safety's leading line of extensive Type I and Type II head protection innovations. Protecting against top and lateral impacts, it extends the V-Gard H2 Safety Helmet offering and can be equipped with the optional Mips® safety system that offers rotational impact protection to help reduce the risk of traumatic brain injuries. The V-Gard H2 Full Brim Safety Helmet is now available for order.

The **ALTAIR io 6 Multigas Detector** will be the newest addition to the MSA Connected Work Platform. This six-gas detector is ideal for confined space monitoring and sampling applications, and it will be MSA's first cellular-connected gas detector featuring an integrated pump. Additionally, it features MSA's XCell® sensors; has a large, highly visible screen; a removable, rechargeable external battery; and is small enough for handheld use or to wear.

The ALTAIR io 6 Multigas Detector will join the ALTAIR io™ 4 Gas Detection Wearable on the MSA Connected Work Platform. While the ALTAIR io 4 is primarily used as a personal, continuous monitoring device, the ALTAIR io 6 is designed for sampling spaces on job sites or before confined space entry, with both devices used across the construction, manufacturing, oil and gas, and utilities markets.

Sharing similar technologies, both detectors have the same user interface and use MSA Grid software. This makes it easy for safety managers to integrate both devices and connect them into their fleet of gas monitors, which can create a powerful Connected Work experience to enhance safety management on worksites. MSA Grid provides information about device location and alerts in real-time, while also providing immediate access to data from a single device or fleet of devices. The ALTAIR io 6 will be available for order later this year.

"We're focused on helping to solve our customers' safety challenges by developing solutions that enhance protection, compliance and efficiency," said Stephanie Sciuillo, President of MSA Americas. "Expanding the portable detection capabilities in our Connected Work Platform and providing more choice in our head protection portfolio furthers MSA's expertise in developing innovative safety products to help keep workers safe by providing the best solution for their job."

Additionally, MSA Safety will be featuring its fall protection solutions, including the V-SERIES® line of harness, personal fall limiters (PFLs) and self-retracting lifelines (SRLs), and respiratory protection portfolio at NSC.

This year MSA Safety is in Booth 1122. Keep up-to-date with the latest NSC Expo happenings by visiting us.msasafety.com/nsc or following MSA Safety's social media platforms.

About MSA Safety

MSA Safety Incorporated (NYSE: MSA) is the global leader in advanced safety products, technologies and solutions. Driven by its singular mission of safety, the company has been at the forefront of safety innovation since 1914, protecting workers and facility infrastructure around the world across a broad range of diverse end markets while creating sustainable value for shareholders. With 2024 revenues of \$1.8 billion, MSA Safety is headquartered in Cranberry Township, Pennsylvania and employs a team of more than 5,000 associates across its more than 40 international locations. For more information, please visit www.MSASafety.com.

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