Newest Portable Gas Detector from MSA Safety Recognized with Innovation Award

The ALTAIR io™ 4 and MSA Connected Work Platform to be highlighted at upcoming international safety congresses

PITTSBURGH, August 30, 2023– MSA Safety, Inc. (NYSE: MSA), announced today that its newest portable gas detector, the ALTAIR io™ 4, was named the 2023 recipient of the Frost & Sullivan *New Product Innovation Award* in the global gas detection industry. Frost & Sullivan is a leading benchmark organization across various global industries that independently analyzes companies and products to recognize achievements and performance in leadership, technological innovation, customer service, and strategic product development.

As the first fully-connected product in the MSA Connected Work Platform, the ALTAIR io 4 was designed from the ground-up to be a fully connected and intuitive safety solution. The innovative direct-to-cloud design allows the ALTAIR io 4 to seamlessly connect with MSA Grid cloud-based software and the ALTAIR io Dock, and that can help safety managers increase compliance, better manage their device fleet and increase visibility into worker safety. The device works in concert with the company's MSA+ subscription service, and together, the ALTAIR io 4 device and MSA+ create a versatile and powerful hardware/software combination that can enhance worker safety and simplify safety program management by delivering real-time visibility to help drive safety and productivity across workers, worksites and workflows.

According to Frost & Sullivan, the *New Product Innovation Award* recognizes a company that offers a new product or solution that uniquely addresses key customer challenges. This includes determining how a company consistently develops growth strategies based on a visionary understanding of the industry's future and effectively address new challenges and opportunities. The entirety of the Connected Work Platform ecosystem, which includes the ALTAIR io 4, MSA Grid software platform, MSA+, and MSA id digital device assignment capabilities, is what stood out in the analysis.

"The Connected Work Platform is designed to help make safety simpler and to empower safety managers to develop adaptable and proactive safety programs by using our world-class sensor technology and cloud-based solutions," said Gustavo Lopez, MSA Safety's Vice President of Product Strategy and Pricing. "We're empowering safety managers to help make their safety programs more efficient through paperless reporting and giving safety managers the ability to access data from anywhere. We're honored to be recognized by Frost & Sullivan for this award as we continue to develop innovative safety solutions that help to keep people safe at work every day."

The criteria Frost & Sullivan uses for making award determinations include how a product matches the needs of industry customers; the product's reliability; the product's overall quality; the unique offerings the product provides to the industry; and the overall innovativeness of the product design. Frost & Sullivan also includes criteria regarding a product's customer impact, including price; a customer's purchase experience; ownership experience; customer service; and brand equity.

Safety professionals from around the world will have the opportunity to learn more about the ALTAIR io 4 and the Connected Work Platform during a pair of safety congresses this October. In the United States, join MSA Safety at the National Safety Congress in New Orleans, Louisiana, from October 23rd to 25th, and in Europe, join MSA Safety at the A+A Trade Fair and Congress in Dusseldorf, Germany, from October 24th to 27th, to experience how connected technology is helping to keep people safe around the world. For more details about the Connected Work Platform and the ALTAIR io 4, click here. To learn more about Frost & Sullivan, click here.

About MSA Safety

Established in 1914, MSA Safety Incorporated is the global leader in the development, manufacture and supply of safety products and solutions that protect people and facility infrastructures. Many MSA products integrate a combination of electronics, software, mechanical systems and advanced materials to protect users against hazardous or life-threatening situations. The company's comprehensive product line is used by workers around the world in a broad range of markets, including fire service, the oil, gas and petrochemical industry, construction, industrial manufacturing applications, heating, ventilation, air conditioning and refrigeration, utilities, mining and the military. MSA's core products include self-contained breathing apparatus, fixed gas and flame detection systems, portable gas detection instruments, industrial head protection products, firefighter helmets and protective apparel, and fall protection devices. With 2022 revenues of $1.5 billion, MSA employs approximately 5,000 people worldwide. The company is headquartered north of Pittsburgh in Cranberry Township, Pa., and has manufacturing operations in the United States, Europe, Asia and Latin America. With more than 40 international locations, MSA realizes approximately half of its revenue from outside North America. For more information visit MSA's web site at www.MSAsafety.com.

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