**PRESS RELEASE**

New CO gas detector saves critical seconds in life threatening situations

***07 January, 2014:*** *Despite being colourless, odourless, and tasteless - carbon monoxide (CO) is a highly toxic gas that is lethal in high concentrations. It is a common form of fatal air poisoning in many industries, which is why effective CO detection is vitally important.*

The ALTAIR Pro CO Single-Gas Detector is manufactured by MSA - a global leader in the development, manufacture and supply of sophisticated products that protect people’s health and safety. MSA Africa product manager for portable gas detection **Tshepo Lebona** reveals that the ALTAIR Pro CO could make the difference between life and death in an emergency situation.

"The lightweight and durable MSA ALTAIR Pro CO detector is a practical choice for EMS and other first responders, as vital decisions must be made quickly when a call involves a non-responsive victim. It is ideal for applications such as trench rescue, generator operation and vehicle exhaust build up on the road or in a station. A rubberised armour housing and one-button operation provide the user with much needed durability and simplicity during emergency situations," he explains.

The MSA ALTAIR Pro CO detector boasts highly accurate electrochemical sensors to measure concentrations of CO. Lebona indicates that this measurement is clearly displayed on the instrument's large, clear backlit LCD display. "What's more, the instrument also has a distinct alarm system that consists of two bright flashing LEDs, a piercing audible alarm, a flashing LCD notification and an internal vibrating alarm, helping to ensure that no alarm condition will go by unnoticed."

Lebona points out that the MSA ALTAIR Pro CO detector automatically records the last 50 alarm or test events and has active data-logging. "In order to read data or change alarm set points, the user simply connects the unit to an MSA infrared adapter using the built-in IR communication port. Advanced MSA Link Pro Software allows users to proactively manage gas detection fleets with efficient setup, configuration, dashboard alerts, and calibration gas and expiration warnings. MSA Link Software displays logs, adjusts alarm set points and disables or activates options," he concludes.

***Ends***

**Notes to the Editor**
There are numerous photographs specific to this press release. Please visit [http://media.ngage.co.za](http://media.ngage.co.za/) and click the MSA Africa link.

**About MSA**
MSA been the world's leading manufacturer of high-quality safety products since 1914. MSA products may be simple to use and maintain, but they’re also highly-sophisticated devices and protective gear - the result of countless R&D hours, relentless testing, and an unwavering commitment to quality that saves lives and protects thousands of men and women each and every day. Many of MSA's most popular products integrate multiple combinations of electronics, mechanical systems, and advanced materials to ensure that users around the world remain protected in even the most hazardous of situations. MSA's dedication to safety has been the key to its impressive year-over-year growth. In eight of the past ten years, MSA has achieved record growth numbers, with annual revenues of more than US$1 billion.

**MSA Africa Contact Details**
Tshepo Lebona
Product Manager for Portable Gas Detection
Tel: (+27) 11 610 2600
Email: tshepo.lebona@msasafety.com
Web: [www.msanet.com](http://www.msanet.com)

**Media Contact**
Renay Tandy
NGAGE Public Relations
Phone: (011) 867 7763
Fax: 086 512 3352
Cell: 082 562 5088
Email: renay@ngage.co.za
Web: [www.ngage.co.za](http://www.ngage.co.za)

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