

FOR IMMEDIATE RELEASE

HANDHELD MULTI-GAS SENSING INSTRUMENT ALSO MEASURES RELATIVE HUMIDITY

Specifically developed to improve safety in confined spaces, the Sentient handheld gas detection device is the first multi-gas instrument available in South Africa that measures relative humidity as a standard offering.

The handheld device, which was developed for use in underground mining as well as on surface plants, is IP68 rated and is available with Fire Patrol capabilities. The Fire Patrol Sentient device has a bright red seal and is inserted into outstations located in specific areas underground or on surface. The device then records date, time, gas and humidity measurements.

Widely regarded as the most cost effective, sophisticated and low maintenance gas detection device on the market, this low maintenance unit has no buttons. It is operated using an innovative “tap” sensor ensuring that the instrument remains watertight. Another unique feature is a “drop protection” capability that automatically switches the device off if it is dropped, reducing possible maintenance time and costs.

It is equipped with a downloading network configuration which is capable of gathering information from up to 500 Sentient units in a matter of minutes. All the equipment can be connected via a network to a Sentient downloading server, where specialised software enables various reports to be generated, such as detailed information on gas detected in the underground environment, peak values, TWA values, pre-shift tested values, calibration reports and “no movement reports”. Sentient software is web-based, making it possible to email these reports to relevant personnel automatically.

Booyco Electronics is a single source market leader that supplies quality specialised electronic safety equipment, including pedestrian detection systems. Its range of reliable accurate warning, locating and monitoring systems is engineered to operate in the harsh African conditions.

HANDHELD MULTI-GAS SENSING INSTRUMENT PIC 01 : The Sentient handheld gas detection device is the first multi-gas instrument available in South Africa that measures relative humidity as a standard offering.

HANDHELD MULTI-GAS SENSING INSTRUMENT PIC 02 : Distinguished by its bright red seal, the Fire Patrol Sentient is records date, time, gas and humidity measurements.

ENDS ... AUGUST 2015

FROM : CORALYNNE & ASSOCIATES
TEL : +27 011 849 3142
EMAIL : communicate@coralynne.co.za
WEBSITE: www.coralynne.co.za

FOR : ANTON LOURENS
BOOYCO ELECTRONICS (PTY) LTD
TEL : 0861 BOOYCO (266926)
EMAIL : anton@booyco-electronics.co.za
www.booyco-electronics.co.za