

# Press release

No. 36 / 7<sup>th</sup> June 2010

# **Bodyguard 1000:** Motionless detector of the new generation

Lübeck – Since rescue personnel frequently endanger their own lives when saving others, motionless detectors are used as a personal early warning device and security system. The Dräger Bodyguard 1000 expands the product family as a "standalone" motionless detector. The Bodyguard 1000 is expected to be available in the fourth quarter of 2010.

Every day, personnel of fire departments and employees in mining and industry are exposed to life-threatening situations, working in narrow channels, shafts and industrial plants. To provide them with the best possible protection under these extreme working conditions, the Dräger Bodyguard 1000 features a new motionless detector used as a personal early warning device and personal security system. It complies with the German fire service regulation 7 as an emergency signal for locating injured or fallen respiratory protection equipment carriers and it is recommended as additional equipment.

## Alarm system that saves lives

Every person equipped with respiratory protection equipment will have increased personal security by being equipped with a motionless detector. In the event that the wearer is motionless, the device sends clear audible and visual signals. After several seconds of inactivity, the device sounds a warning; this can be adjusted individually. After this time has elapsed, eight seconds are left for the user to lift the warning state. Then the alarm starts. This enables rescue teams to locate and find injured colleagues faster. If immediate support assistance is required, the alarm can be triggered manually at any time.

The stable and robust Bodyguard 1000 is an independent unit and can be used with and without a respiratory protection device and as a standalone motionless detector. With the help of an alligator clip or standard mounting bracket, the motionless detector is quickly and safely attached in any position, for example at the SCBA. It is IP 67 dust-and splash-proof and approved in accordance with EN 137 Part 2 for use in extreme temperature ranges from -30°C to +60°C.

#### Contact

Corporate Communications: Burkard Dillig Tel. +49 451 882-2185 burkard.dillig@draeger.com

Trade press: Antonie Wiegelmann Tel. +49 451 882-3267 antonie.wiegelmann@draeger.com

Drägerwerk AG & Co. KGaA Moislinger Allee 53–55 23542 Lübeck, Germany www.draeger.com

Page 1/2



# Press release

No. 36 / 7<sup>th</sup> June 2010

## **Automatic Functional and Operational Control**

In extreme cases where time is precious, the Bodyguard 1000 is intuitive and easy to operate even with gloves. The device performs an automatic function test every time it is turned on. The Bodyguard 1000 is activated by removing the security key. Unintentional "off" during use is prevented, depending on the operating mode, with the option of a removable control key or with two-button operation. Because dual control may be a life-saver!

A data log records the course of the assignment. The data can be stored internally and read out with the RFID-PC connection module and Windows-compatible software.

The Dräger Bodyguard 1000 is manufactured by Dräger Safety AG & Co. KGaA.Dräger.

### Dräger. Technology for Life ®

Drägerwerk AG & Co. KGaA is an International leader in medical and safety technologies. Dräger products protect, support and save lives. Founded in 1889, Dräger made worldwide sales of about € 1.9 billion in 2009. The Lübeck company has offices in more than 190 countries and employs about 11,000 people. For more information, please visit <u>www.draeger.com</u>

Investor Relations, Vanina Herbst, Tel.: +49 451 882 2685, E-Mail: vanina.herbst@draeger.com

#### Contact

Corporate Communications: Burkard Dillig Tel. +49 451 882-2185 burkard.dillig@draeger.com

Trade press: Antonie Wiegelmann Tel. +49 451 882-3267 antonie.wiegelmann@draeger.com

Drägerwerk AG & Co. KGaA Moislinger Allee 53–55 23542 Lübeck, Germany www.draeger.com

Page 2 / 2