

## Press Release

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### The lightest helmet of its kind

**Lübeck – With the HPS 4300, Dräger introduces its new half-shell helmet for fire departments. The HPS 4300 is the lightest helmet that fulfills the requirements of the new fire department standard EN 443:2008 Type A. It protects against heat and impact, while offering a high level of wearing comfort.**

#### **Exceptional fit – as if it were custom-made**

A helmet can only offer full protection when it fits correctly. The HPS 4300 can be individually adjusted to the head size of the wearer, using an adjustable wheel. The wearer can tighten or loosen the head retaining ring with just one hand – without removing the helmet. The head retaining ring is padded – providing additional protection. Diagonally attached neck straps, which are secured to the helmet shell at four points, also ensure an exceptional fit. Even with intense movement, the head protection doesn't slip out of place. The hairnet and helmet adjustment system incorporating the head straps ensures sufficient air circulation between head and helmet shell.

#### **Well-protected and easy to find during an operation**

A fire helmet should protect its wearer from extreme heat, impact and penetration of sharp objects. The HPS 4300, made of heat-resistant Duroplast and aramid material, withstands extreme heat, fire and mechanical impact. It fulfills the augmented requirements of the new fire department standard EN 443:2008 Type A.

To further increase the safety of the wearer and locate them more easily during an operation, the helmet shell glows in the dark. A reflective strip is also available to ensure that the helmet is easily located.

#### **The visor: Face protection with a view**

For firemen, a clear view of the operation is essential. The scratch-proof coating of the HPS 4300 visor ensures a clear perspective. An anti-fogging agent is also available to prevent the visor from misting. Additionally there is a gold version that also protects against infrared radiation that occurs, e.g, with gas fires.

The HPS 4300 visor reaches to the chin area and is approved as face protection. Firefighters benefit from this when not wearing protective breathing masks – for example, during vehicle extrication.

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### **Comprehensive accessories program**

The HPS 4300 accessories also comply with the new fire department standard EN 443:2008 Type A. This includes neck protectors, as well as helmet lamps and visors, in various designs. The helmet is also compatible with Dräger communication systems.

### **Dräger. Technology for Life®**

Drägerwerk AG & Co. KGaA is an international leader in the fields of medical and safety technology: Dräger products protect, support and save lives. Founded in 1889, Dräger achieved a global revenue of about 1.9 billion euros in 2008. Based in Lübeck, Germany, the company is represented in over 190 countries and employs about 11,000 people world-wide. Additional information is available at [www.draeger.com](http://www.draeger.com)

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