

Eyewear fuses sport with industry

PPE manufacturer uvex has created a link between the fields of industry and sport with its latest safety eyewear product, the uvex sportstyle.

The motivation for wearing protective eyewear while participating in sports such as cycling and skiing is much the same as for wearing it in the workplace. With this in mind, uvex has designed the sportstyle to include all the tough industrial safety features that wearers need and expect from uvex safety products, making it suitable both for challenging sports and for protecting the eyes on site.

The lightweight dynamic design offers excellent wide, distortion-free, peripheral vision to wearers and 100% UV protection. The uvex sportstyle also provides a comfortable, pressure-free, secure fit thanks to its flexible gripping arms and soft, supple, adjustable nose pads.

Tel: 01252 731200



Compost waste deared

Lanes Group drainage engineers used breathing apparatus to enter a section of one of the UK's largest residual household waste treatment facilities, operated by Amey, and clear more than 170t of organic waste.

The job involved deploying a jetting and vacuumation vehicle called a DISAB Centurion, which has a liquid ring pump, giving it additional suction power over long hose runs.

The machine is capable of removing a large variety of waste, including powders, ash, granular material, sludge and aggregates, even rubble. A standard jet vac tanker worked alongside the DISAB to provide water jetting.

Tel: 0800 526 488



Southampton's National Oceanography Centre (NOC) is using two Ion Science Cub personal photoionisation detectors (PIDs) to reduce employees' risk of exposure to essential chemicals used in a fume containment cabinet.

The research facility chose the advanced instruments due to their ease of use and unobtrusive design

Reduce exposure risk

while providing a quick response to the presence of hazardous volatile organic compounds (VOCs).

Comfortable to wear, Cub is believed to be the smallest and lightest personal PID monitor available. It offers a dynamic range of 1 ppb (parts per billion) to 5000 ppm (parts per million) sensitivity – giving an early warning of exposure to hazardous gases, including benzene.

Tel: 01763 208503

Testing time for fall arrestors

Latchways has developed two different test rigs as part of its rigorous programme to confirm the quality of its fall arrest products. Both rigs use TorqSense transducers from Sensor Technology as the main means of measuring the critical test parameters.

TorqSense is an easy-to-use, non-contact sensor. Normally, to measure torque, delicate slip rings have to be used between the rotating shaft and the stationary sensor. However, TorqSense does not require this; instead, it is simply mounted close to the test piece and takes its reading via a radio frequency signal, which it bounces off the shaft.

The returning signal has its frequency changed in proportion to the torque, due to a pair of tiny piezoelectric combs glued onto the shaft, which distort, due to the



rotation of the shaft.

For further information visit www.sensors.co.uk/ipe1215

Tel: 01295 730746

Emergency stop & reset buttons



Murrelektronik's new emergency stop and reset buttons come with standard M12 ports so they can be integrated into installations with standard M12 cables.

This is a time saving solution that eliminates the risk of wiring errors. This port makes the control devices a 'plug & play' safety solution for a wide variety of machines and systems.

The devices are suitable for a wide range of applications – from those with basic functions all the way up to sophisticated, high-end ones.

Installations with control devices, like safety fences, or workstations in decentralised locations have the most demand for these buttons.

Tel: 0161 728 3133



Waterproof & fully padded

Scruffs' new Classic Thermo Parka is intended for tradesmen who encounter rain, snow and cold in the course of their work.

With a waterproof rating of 4500mm, a fully padded bubble quilted lining and a high collar, wearers can head out outdoors certain they can tackle the elements in comfort.

Reinforced Cordura elbow panels, functional and secure interior and exterior pockets and reflective detailing make the garment suitable for outdoor work, day or night.

Tel: 0115 9389000

Online asbestos awareness course

National risk management company, Lucion Services, is offering a free online training course to help construction industry workers refresh their knowledge of the hazards and risks posed by asbestos containing materials (ACMs).

The course takes just 45-60 minutes to complete and is easily accessible online, providing a quick and efficient refresher for those who need to be compliant with regulation 10 of the Control of Asbestos Regulations 2012 (CAR 2012).

Topics such as the properties of asbestos, health effects of asbestos, asbestos materials in buildings, asbestos legislation, and emergency procedures are covered in the course which has been designed for anyone who has taken part in a classroom based UKATA Awareness Course in the previous 18 months. Upon successful completion certificates are awarded which are valid for 12 months.

Tel: 0191 461 8999



WANT TO SEE MORE LIKE THESE?

Find many more products like these online at:

www.ipesearch.com