

Zonegreen to highlight depot safety at InnoTrans

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Rail safety specialist, Sheffield-based Zonegreen, will be demonstrating how its technology can reduce the risks faced by depot staff at this year's InnoTrans exhibition in Germany.

The firm will be showcasing its flagship Depot Personnel Protection System (DPPS) at the world's largest rail trade fair in Berlin from 20-23 September.

Visitors to InnoTrans will be able to see DPPS in action and learn about its wide-ranging capabilities. The system protects workers from the inherent dangers faced in depots using Network Rail approved derailleurs, linked to road end panels that control vehicle movements. Staff log onto the panels via RFID tags that record their location. Access for trains can then only be given when the road is clear.

DPPS is installed in some of the most advanced maintenance facilities across the globe, including depots in Dubai, Doha and Australia. It is also used extensively in the UK on high-profile projects such as Thameslink, Crossrail and the Intercity Express Programme (IEP).

All DPPS installations meet the performance requirements of SIL 2 – an independent assessment of the

relative risk reduction provided by a safety system – and it is the only depot safety system on the market to comply with the Electromagnetic Compatibility (EMC) standards. Its latest RFID panel is also certified by Eurofins to meet the EN standards for radio emissions and railways.

Christian Fletcher, Zonegreen's technical director, said: "It has been four long years since the last InnoTrans exhibition, so we are expecting September's event to be hugely popular. "Impaired health is an international problem for the rail industry and we intend to show delegates how investing in the latest safety technology can save lives, as well as many of the manhours lost every year to workplace accidents."

Visitors to InnoTrans will find Zonegreen in the British Pavilion (Hall 2) on stand 230G at Berlin ExpoCenter City. For more information about its attendance at the show or its suite of safety systems, telephone (0114) 230 0822, visit www.zonegreen.co.uk or follow the firm on Twitter, @zonegreen.