

Advanced Delivers A Future Proof Solution At London Bridge Station With Its MxPro 5 Fire Panels

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48 million UK commuters and 80 new businesses who travel and operate within London Bridge Station each year are now protected by MxPro 5 fire panels from fire systems provider Advanced. London Bridge Station, the fourth busiest station in the UK, has undergone a high-profile £1 billion redevelopment that has seen passenger capacity almost double.

The five-year redevelopment, the biggest rail infrastructure transformation in over a

century, was directed by operators Network Rail and has seen the construction of a 15-platform street-level concourse longer than the Shard - another London landmark protected by Advanced fire panels.

Analog Addressable Panel

MxPro 5 is the company's highest performance analog addressable panel, approved to EN54 parts 2, 4 and 13 offering four detector protocols and a completely open installer network that enjoys free training and support. MxPro panels can be used in single loop, single panel format or easily configured into multi-loop, high speed, 200 panel networks covering huge areas and thousands of field devices.



We are proud to have our British made products installed in such an established London landmark"

Amanda Hope, UK Business Development Manager for Advanced, commented: *"London Bridge Station is one of the capital's most important transport hubs and a high-quality and reliable fire system capable of meeting the complexities of the site and protecting occupants is essential. We are proud to have our British made products installed in such an established London landmark."*

Delivering Future Proof Solution

"Advanced is renowned for providing some of the most intuitive fire panels on the market. We have extensive experience working within the rail sector and a project such as London Bridge Station is an excellent opportunity to showcase what we can offer, delivering a future proof

future."

Advanced are members of the Rail Industry Fire Association (RIFA) and have panels installed in a number of other rail-related buildings, including the Tottenham Court Road Crossrail station, almost 100 London Underground stations, the Hitachi Rail Europe factory in Newton Aycliffe and the Tyne & Wear Metro.

False Alarm Management Systems



Advanced is a pioneer in the development and manufacture of intelligent fire systems

Lewis Atherton, Programme Manager, from Network Rail, said: *"As a vital transport hub for commuters and visitors traveling into London, safety has been a key consideration throughout the development process of London Bridge Station in order for passengers to make their connections as smoothly, efficiently and enjoyably as possible."*

"As well as the major track upgrade, a new rail underpass and platform widenings and extensions, the station now also includes almost 100 new shops, cafes and restaurants. With their proven track record of managing fire safety within the railway industry we felt entirely confident in the solutions Advanced offered."

Advanced is a pioneer in the development and manufacture of intelligent fire systems. Advanced's reputation for performance, quality and ease-of-use of its products see Advanced specified in locations around the world, from single-panel installations to large

multi-site networks. Advanced's products include complete fire detection systems, multiprotocol fire panels, extinguishing control, fire paging and false alarm management systems.

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