

Royal Exchange - London - UK



Invisible

fire & smoke

containment allowing unique escape...

ROYAL EXCHANGE - LONDON - UK

A landmark site in the City of London, the Royal Exchange is a feat of architecture, which stands proudly alongside the Bank of England, Mansion House and The Stock Exchange. The third and current Exchange was designed by Sir William Tite and was originally conceived as a meeting place for city merchants. It is open to the public on most days.

The building has been twice destroyed by fire, but on both occasions it was re-built on the same site. The current Royal Exchange was opened by Queen Victoria on January 1st 1845 and cost no less than £150,000!

As part of a major refurbishment, Coopers designed and installed a series of concealed Fire Barriers to the ground floor shop fronts, which provide fire and smoke containment in the event of a fire within a shop. As there is only one point of entry and escape from the shops, all barriers are fitted with voice warning systems and "split drop" delays. All barriers also have high visibility signage and emergency retract facilities.

Due to the unique design and application, Coopers worked closely with architects Fitzroy Robinson & Partners, to satisfy the high level of scrutiny, approvals and testing that are required by the local authorities.