

Tower Bridge Fire Protected

Working in partnership with ADT Tyco and Firetec Specialist Services, Checkmate Fire Solutions have recently installed new fire doors, fire barriers and have airsealed the 4 machine rooms and diesel room that operate Tower Bridge.

The rooms are now protected by Novec 1230 gas suppression systems, Checkmate having sealed the rooms to ensure the gas would be adequately contained in a fire situation.



Airsealing the moving spindles that operate the bridge was a particular challenge. A bespoke system was designed, approved and underwritten by a manufacturer's fire test.

Checkmate were able to satisfy the requirements of all stakeholders, including City of London, Tower Bridge Trust, English Heritage, Tower Hamlets Borough Council Building Control and Southwark Borough Council Building Control.

All work was underwritten by an LPCB Certificate of Conformity which guarantees the work to be fully fire compliant.



Machine room before airsealing and installation of fire barrier



Machine room after airsealing and installation of fire barrier

For a free, no obligation consultation and outline survey please call:

01484 721154 or email: info@checkmatefire.com

For more information or to place your enquiry via our website please visit:

www.checkmatefire.com



Checkmate Fire Solutions Limited - Registered & Head Office: Royd House, 11 Birds Royd Lane, Brighouse, West Yorkshire, HD6 1LQ

FIRE PROTECTION PAINT/BOARD ♦ FIRE BARRIERS ♦ FIRE SEALING ♦ AIR SEALING ♦ SURVEY ♦ AIR LEAKAGE TESTING ♦ LPCB CERTIFICATION