LONDON LUTON AIRPORT

FIRE STOPPING PROTOCOL

London Luton Airport is committed to maintaining the integrity of fire compartmentation throughout the Terminal and Estate Buildings. Fire stopping is a critical life safety measure that prevents the spread of fire, smoke and hot gases and forms an essential part of the airport's passive fire protection strategy.

This protocol defines how fire stopping is managed throughout its lifecycle, from planning and installation through to inspection, maintenance and replacement. It supports compliance with the Regulatory Reform (Fire Safety) Order 2005, Building Regulations Approved Document B, the Building Safety Act 2022 and associated British Standards.

Our Fire Stopping Protocol is based on the following principles

Planning & Delivery

- All fire stopping shall be installed and maintained by BM TRADA Q-Mark accredited contractors using BM TRADA Q-Mark approved fire stopping systems.
- Assess the impact of any works before creating new penetrations.
- Reinstate every penetration using tested and approved fire stopping systems.
- Never leave penetrations unsealed or temporarily repaired.
- Inspect completed fire stopping works before handover.

Inspection & Assurance

- Record all inspections, repairs and installations within the OneTrace asset management system.
- Maintain photographic evidence and certification for all completed works.
- Review fire stopping whenever building layouts or services are altered.
- Carry out planned inspections to identify deterioration, damage or unauthorised penetrations.
- Maintain a complete Golden Thread record for every fire stopping asset.
- Continually improve fire stopping standards through inspection, assurance and contractor performance monitoring.

This Fire Stopping Protocol sets out the framework for managing fire stopping across London Luton Airport. Supporting procedures, specifications, standards and work instructions provide the detailed requirements for planning, installation, inspection, maintenance and assurance.

Mark Graves
Head of Technical Services
Valid Until August 2027

London Luton Airport