

Brochure 2024

Our Fire Compartmentation Surveys

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Overview

What is a fire compartmentation survey?

Our fire compartmentation survey encompasses examining roof spaces, floor voids, areas behind boxing, and other relevant spaces where fire can propagate. This comprehensive assessment identifies potential fire spread routes and offers recommendations for fire protection measures.

Why do I need a fire compartmentation survey?

Under the Regulatory Reform (Fire Safety) Order 2005, you are obligated to uphold the integrity of fire protection elements within your building. It is imperative to ensure they remain functional and well-maintained. To meet this obligation, a fire compartmentation survey can pinpoint any deficiencies concerning walls, ceilings, voids, and layouts that fall short of legal fire safety standards.

When do I need a fire compartmentation survey?

Building owners and managers are responsible for ensuring that their premises comply with fire safety regulations, which may include conducting fire compartmentation surveys as part of the overall fire risk assessment process. Fire safety inspectors or local building control officers, may require fire compartmentation surveys as part of routine inspections or in response to specific concerns about a building's fire safety.

Regulations for Fire Compartmentation Survey

In the UK, fire compartmentation surveys are governed by various regulations and guidelines aimed at ensuring the safety of buildings and occupants in the event of a fire. The primary regulations and guidance documents relevant to fire compartmentation surveys include:

1. The Regulatory Reform (Fire Safety) Order 2005 (FSO): This legislation applies to England and Wales and places the responsibility for fire safety on the "responsible person" for a building, typically the building owner or manager. The FSO requires a fire risk assessment to be carried out, which may include assessing the effectiveness of fire compartmentation measures within the building.

2. Building Regulations: Part B (Fire Safety) of the Building Regulations sets out the requirements for fire safety in buildings in England and Wales. It includes provisions related to fire compartmentation, such as the use of fire-resistant construction materials and the need for adequate compartmentation to prevent the spread of fire and smoke.

3. British Standards and Guidance: Various British Standards and guidance documents provide detailed guidance on fire compartmentation surveys and the assessment of fire compartmentation measures. These standards include BS 9999: Fire safety in the design, management, and use of buildings, and BS 9991: Fire safety in the design, management, and use of residential buildings.

4. Approved Document B: This document accompanies Part B (Fire Safety) of the Building Regulations and provides practical guidance on meeting the fire safety requirements in England and Wales. It includes guidance on fire compartmentation and the assessment of fire risks.

Fire Compartmentation Survey Timeline



Quotation

Contact us by email, phone or via our contact form and we'll get back to you with a quote in no time.

1



Site Visit

We will send our qualified surveyors to assess your building and locate any fire safety risks.

2



Report Created

Our team will compile a report of our findings once the survey is complete.

3



Handover

We will send over the final reports with all of our findings and any fire safety advice.

4

What To Expect In Our Site Visit

As part of the survey, we will inspect a roof spaces, floor voids, areas behind boxing, and other relevant spaces where fire can propagate. Our surveyors will log any fire safety risks they identify within the voids and spaces on the Bolster recording system and will then create a report to outline the results.

What we'll inspect:



**Wall
Compartments**



**Data Cable
Storage**



**Floor
Voids**



**Roof
Compartments**

Final Documentation

Following Completion of the Fire Compartmentation Survey you will receive the following documentation:

- Executive Summary
- Detailed Survey Report
- Itemised Cost breakdown
- Remedial Works Quotation Letter

What Happens Next?

Upon the successful completion of the necessary fire door surveys, our next step will be to address the specific areas that require our attention. Whether your requirements involve the installation of new fire doors, performing repairs on existing ones, conducting routine maintenance, or providing regular servicing.

Completion of Fire Compartmentation Survey



Fire Stopping Installation

Upon completion of the survey, we may recommend fire stopping installations across your building to address any issues we have located. This will ensure your building is protected and meets the regulations.

Contact Us

If you have any queries regarding our fire protection services or would like to make a new enquiry, you can contact using the information below.



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