



Personnel Certification Q-Mark Fire Door Installation

Fire doors are a life safety product designed to prevent the spread of fire and smoke throughout a building and protect escape routes. However, if they are not installed correctly, their fire resistance capabilities can be seriously compromised, increasing the risk to life. Both the Building Regulations and the Regulatory Reform (Fire Safety) Order (RRFSO) require that the person fitting fire doors is competent to do so and third party certification is the accepted means of demonstrating competency.

A fire door is a complex product specifically designed to prevent a fire (at up to 1000+ degrees Celsius) passing from one side of a compartment line to the other. To ensure that a fire door will work, before it can be legally placed onto the market the manufacturer must firstly install their product in a test rig, which will then be fire tested under controlled conditions.

Once tested, the fire door must be installed in the same configuration as that originally tested, or in line with the approved extended scope. If there is a change to the specification or the method of manufacture, there will be doubt as to whether the fire door will work as intended during a fire. It is also of critical importance to ensure that the fire door is installed in line with the manufacturer's installation instructions.

What is the BM TRADA Q-Mark Fire Door Installation Scheme?

Based on training a supervisor who takes responsibility for a number of operatives, this scheme is designed to ensure that fire doors are installed correctly in accordance with both the manufacturer's instructions and their fire test evidence.

The scheme then provides a means of certifying the installation to the building owner/Responsible Person, with a label being affixed to the door which confirms that the installation meets the requirements of the scheme. The scheme also provides a means of verifying the competence of those installing fire doors.

What are the benefits?

The scheme provides confidence:

To fire door installers, that they are installing products correctly.

To building owners, specifiers and the Responsible Person that the integrity of fire compartment lines are being maintained, with documented evidence to demonstrate this.

To fire door manufacturers, that their products are being installed correctly.

All installations carried out under the scheme are registered with **BM TRADA** through their web-based database. Once the installation work has been completed and registered, **BM TRADA** will email a certificate to the person nominated by the installer, confirming details of what has been installed. This certificate should be retained by the building owner, to help demonstrate that they have had their fire doors correctly installed. It can also be used to assist with meeting the requirements of Regulation 38 of the Building Regulations.

How to achieve certification

01 Application

Obtain a quote from us then submit your application to accept the quote stating the names of the nominated supervisors who are to be covered under the scheme.

02 Certification Process

To become certified under the scheme, the nominated supervisors will be required to demonstrate their competence to install fire doors and supervise the installation of such products. This is achieved through the following means:

- Completion of **BM TRADA**'s scheme specific training, including an examination
- Completion of an on-site assessment at a live customer site
- Inspection of work carried out by the supervisor and those under their supervision at a live customer site

The installer will only be approved to install product types for which they have demonstrated competence. The approved product types are shown in the installer's Scope of Certification and listed on the **BM TRADA** website.

Once certification has been achieved, a minimum of 2 site audit visits are required each year in order to remain in the scheme. The installer is also required to notify details of all installations to **BM TRADA** through its web based database.

03 Certification

On completion of step two (and closure of any identified non-conformities) certification is granted by **BM TRADA**. You will be issued with a certificate and certification marks to demonstrate and promote your certification.

Certification is valid for three years and is maintained through a programme of annual surveillance audits and a recertification audit in the third year before the certification expires.

Additional services include:

Certification

- Acoustic Window Scheme
- Enhanced Security Doors Scheme
- Enhanced Security Windows Scheme
- Fire Door Manufacture Scheme
- Fire Door Maintenance Scheme
- Fire Stopping Installation Scheme
- Window & Doorset Survey & Installation Scheme
- Competent Person Scheme

Testing

- Acoustics
- Durability
- Fire
- Security
- Thermal
- Weather

Training

- Fire Doors Explained
- Fire Protection Measures

Why BM TRADA?

Choosing **BM TRADA**, a British based company with a global presence, means you are working with a major international certification body with a wide scope of UKAS accredited certification schemes and an impressive record in management systems, factory production control, supply chain and product certification.

Our industry expertise and the standard of our services have helped us deliver certification to businesses in 70 countries around the world.

We pride ourselves on being approachable and responsive, and on offering clear, transparent pricing with no hidden costs.

Making us your certification partner means you are joining the increasing number of organisations around the world choosing **BM TRADA** for their certification. You won't see a different face every time. You will have a designated auditor who understands your business.



certification@bmtrada.com



+44 (0) 1494 569826



bmtrada.com