



Personnel Certification Q-Mark Fire Door Maintenance

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 maintained 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 carrying out maintenance work on 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, not only must the fire door be installed in the same configuration as that originally tested, or in line with the approved extended scope, they must then be properly maintained to ensure that they will continue to work as intended during a fire. Article 17 of the RRFSO requires that fire safety provisions including fire doors are maintained by competent people.

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

Based on training a supervisor who takes

responsibility for a number of operatives, this scheme is designed to ensure that fire doors are maintained correctly using approved repair techniques and replacement components that are the same as those tested in the original configuration or documented in an approved extended scope.

The scheme then provides a means of certifying the maintenance operation to the building owner/Responsible Person, with a label being affixed to the door which confirms that the maintenance work carried out meets the requirements of the scheme. The scheme also provides a means of verifying the competence of the company who is maintaining the fire door.

What are the benefits?

The scheme provides confidence:

To fire door maintainers, that they are maintaining 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 maintained correctly. All maintenance work carried out under the scheme is registered with **BM TRADA** through their web-based database.

Once the maintenance work has been completed and registered, **BM TRADA** will email a certificate to the person nominated by the maintainer, confirming details of what has been maintained.

This certificate should be retained by the building owner, to help demonstrate that they have had their fire doors maintained correctly. 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 maintain fire doors and supervise the maintenance 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 maintainer will only be approved to maintain product types for which they have demonstrated competence. The approved product types are shown in the maintainer'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 maintainer is also required to notify details of all maintenance work carried out 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 Installation 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