

# FIRE DOORS COMPLETE LIMITED

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## **Timber-based fire doors: Installation training module.**

Thank you for your enquiry about our training package, here's a little bit more information about the training we provide.

### **Aims and objectives.**

We have designed and produced this training package to meet the needs of carpenters and joiners that install timber-based doors and that already have the necessary experience and practical skills, but that wish to improve their knowledge about installation requirements for fire resisting doors. Our work also includes fire door inspections and I and many of my colleagues have become increasingly aware that many fire doors have been (and still are being) installed non-compliant to the requirements of the relevant standard.

The point about fire doors is that installation has to be in strict accordance with the door manufacturer's requirements based on the fire performance test for that particular door type. Those requirements vary from door type to door type, sometimes a little and sometimes a lot, there is little in the way of standardisation.

Our training provides the necessary clarity around the requirements and recognises that the installation process begins with suitable survey work and correct selection of the door, door frame and hardware. So many of the common non-compliance issues stem from insufficient preparation and not just incorrect fitting of the door. By beginning with the survey requirements and guiding the delegate through the hardware options, installation requirements, sign-off and handover, our training provides a clear understanding of how timber-based fire doors should be installed to meet the current Standard.

### **Delivery.**

This training package has been designed and produced to provide equally for remote study or for traditional classroom-based delivery.

Learning materials comprise a 100-page (approx.) textbook containing images in colour and text to describe fire door installation requirements, as well as the same information on USB stick including voiced commentary and interactive self-test facility comprising 100 questions. This provides the delegate with an opportunity to test their knowledge and review their answers before submitting themselves for the final examination.

To access the content from USB-stick the delegate will require access to a suitable device running either Windows or Mac software.

### **Content.**

The content of the Timber-based fire doors: Installation training module is summarised briefly below:

- The role of the fire door. This describes the function of a fire door in terms of safety and compartmentation of the building to help keep occupiers and users safe by providing protection to escape routes and sleeping accommodation. It also covers fire door testing standards in terms of the fire ratings and requirements for restricted spread of cold smoke.
- What the law says about fire doors. In this section we look at what obligations are placed upon building operators and fire door installers in terms of fire safety law in England & Wales.
- Certification, regulations & standards. Here we look at what building regulations apply to fire doors, what British Standards apply as well as the related guidance documents and product certification.
- Installation requirements. This part is the main section of the training module. Here we look at installation requirements in detail, including the initial survey, selection of components and where to find details about the required installation tolerances and fixing requirements. We also look at installation of the individual components (ironmongery and seals etc.) that come together to make up the complete fire door assembly or door-set as well as the checklist that can be used for installation and signing-off the completed installation work.
- Other things you need to know. This part covers key differences between different fire door ratings, using fire door blanks, ironmongery, intumescent products and where to access more information particular to those types of components.
- Inspection, repairs and maintenance. We visit this subject briefly to provide an overview. There is another detailed training module covering this subject, which is available to purchase separately.
- Handing over to the client. This ties in with fire door maintenance and in this short section we detail what information should be provided to the client once installation works are complete.
- The final examination. Here we describe what will be expected in the final exam.
- Testing your knowledge. This includes an interactive self-test facility via the USB stick, so that the delegates can test themselves before booking the exam at our training centre.
- And finally. Here we sum up the training content and the importance of working to the required standards.

### Prices.

Prices below are quoted excluding VAT. There is a sliding scale so that applications for multiple delegates receive a useful discount.

Training course	One learner	Two	Three	Four	Five +
Timber fire doors: Installation course	£ 400 each	£ 350 each	£ 300 each	£ 275 each	£ 250 each
Timber fire doors: Maintenance course	£ 400 each	£ 350 each	£ 300 each	£ 275 each	£ 250 each
Timber fire doors: Inspection course*	£ 1200 each	£ 1100 each	-	-	-

\* This course includes the practical training and the final assessment.

NB. The theory element for all courses can be studied at home.

### How to book.

Contact us by telephone on 07599 425388 or by email at [robin@firedoorscomplete.com](mailto:robin@firedoorscomplete.com) alternatively there is a contact page at our website [www.firedoorscomplete.com](http://www.firedoorscomplete.com) where you can make an enquiry or send a message.

### Trainers credentials

The training course has been designed by myself and is based upon my forty plus years of industry experience as well holding the following qualifications:

- Management of services under a UKAS accredited fire door inspection scheme
- Certificated fire door inspector
- Chairman of the Affiliation of Fire Door Inspectors
- Fire door inspector certification by BRE Global and Doorcheck

- Fire door installation & maintenance certification by BRE Global
- FDIS Diploma in fire doors
- Fire stopping inspector certification by Independent Fire Inspections
- Membership of the Institute of Fire Engineers
- Membership of the Institute of Materials, Minerals & Mining
- NOCN approval for delivery of SiteRight assured courses (contact us for details)
- Courses have FireQual recognised training programme approvals.
- ISO 9001: 2015 certification for the international standard of Quality Management Systems, provided by UKAS accredited audit & certification company.

**Training certificates and further assessment option.**

Delegates that successfully complete the course and pass the final examination will receive a certificate of achievement valid for five years.

They may also apply to submit themselves for a practical assessment comprising the installation of a timber-based fire door assembly at our training centre. The finished work would be subject to inspection by a certificated fire door inspector and where found to be compliant a further certificate would be issued. This option is priced at £ 1000.00 + vat per delegate and includes all materials but not the tools. Those that pass the practical assessment can have their details listed at our website.

**Note.**

Whilst there is currently no legal requirement for fire door installers to possess a dedicated qualification, competence is necessary. The Regulatory Reform (Fire Safety) Order 2005 requires those that provide fire safety related services to be 'Competent Persons'. Regulation 7 of the Building Regulations covers workmanship and materials. Subsequent to the Hackitt Report there are industry led working groups looking at what competence should look like in the future and you may find the report 'A Higher Bar' interesting at <https://www.cic.org.uk/shop/a-higher-bar-achieving-a-competence-led-built-environment> It is expected that in future regulated qualifications may become either a mandatory requirement or at least a strong recommendation.

However, there is currently no mandatory requirement for fire door installer training but many clients such as housing associations, healthcare organisations and education providers now require that those that install or maintain fire doors have a qualification or certification as proof of competence to perform those works.

In terms of third-party approval for our training courses, we have attained FIREQUAL 'Recognised Programme Approval'. More information is available at <https://www.firequal.com/qualifications/fire-doors-complete-ltd>

We hope you have found the above interesting and please don't hesitate to contact us with any questions.

Yours faithfully,

*Neil Ashdown*

Neil Ashdown MAFDI, FSIDip, DipFD, MIMMM.

For and on behalf of Fire Doors Complete Ltd