

HX Training

MARLOWE Environmental Services



FIRE DOOR REPAIR & MAINTENANCE TRAINING: FULL THEORY & PRACTICAL

2-DAYS OPEN CLASSROOM

2-DAYS ON-SITE

TRAINING OVERVIEW

This course is designed to provide Fire Door Technicians or anyone with a CSCS skilled joinery card (or equivalent appropriate experience) the necessary training and skills to repair and maintain a wide range of fire door sets to the required standards.

It covers the key differences between a fire door and a nominal fire door, when to repair and more importantly, when manufacturer approved repairs are no longer possible and therefore requires replacement.

This course will also provide key information in accordance with the British Standards on maintaining fire doors that have no manufacturers Operation and Maintenance Manuals available.

Delegates will then perform checks on our range of pre-installed door sets using an industry standard checklist, after which they will perform the required repairs, maintenance and manufacturer approved adjustments.

COURSE AIMS

- Understand the works that can be carried on a fire door in accordance with BS8214
- Planning repairs and maintenance including the use of O&M manuals and current regulations
- Understand planned preventative maintenance on fire doors
- Understand evidencing requirements for fire door alterations/maintenance
- Learn how to carry out fire door remedials in accordance with BS8214
- Know what remedials can be carried out using the O&M manuals and current regulations
- Learn how to evidence the alterations/maintenance made to a fire door

HXT-F08

SHEFFIELD - S25

HEMEL COMING SOON

ON-SITE

**BOOK ONLINE
TODAY**

Or speak to a
member of our
sales team

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DURATION

2-day practical course normally commencing at 10:00 hours, ending at no later than 16:30 hours, with a 30-minute lunch break, depending on your delivery option.

CORE LEARNING OUTCOMES

1. Understand regulations and industry standards for fire door maintenance and repairs
2. Understand approved repair techniques and replacement of critical components
3. Assess poor non-compliant repair works and recommend further remedial works or even potentially condemn door sets
4. Understand the evidencing process and aspects of traceability, along with finding the right platform, based on industry standards and customer requirements
5. Understand the necessary paperwork and assessments prior to carrying out any work in accordance with the Health and Safety at Work Act, including good working practice regarding work with fire doors
6. Assess and perform repairs and maintenance to a fire door to the required standards, along with any approved alterations/remediations required
7. A broadened knowledge around fire stopping of a fire door
8. Carry out the process of evidencing any alterations/maintenance made to a fire door

ANTICIPATED BENEFITS OF ATTENDING (FOR THE EMPLOYER)

This course will give the employer confidence that the delegate will have valuable knowledge and skills of the repairs and maintenance of fire doors, and will support employer requirements that a level of competency and compliance is met by those delivering the works.

ANTICIPATED BENEFITS OF ATTENDING (FOR THE DELEGATE)

This course will provide delegates with all the skills needed in fire door repairs and maintenance in accordance with manufacturer's instructions and the British Standards. It will also provide learners with knowledge of the limitations of fire door repairs and maintenance. Successful delegates will be awarded a City & Guilds Accredited Programme Certificate of Completion.

Training content to be covered (The delegates will)	Assessment Criteria (The delegates can)
1. Planning - This will lay out the current regulatory standards to be met. Mapping out use, type, ratings of fire doors, giving delegates the ability to assess the required repairs and maintenance	<ul style="list-style-type: none">• Understand the need for planning repairs and maintenance to fire doors and where to find O&M manuals along with current regulations
2. Understanding - Site based working methods in accordance with HSE guidance on working with fire doors	<ul style="list-style-type: none">• Perform a small dynamic risk assessment based on the tasks about to be carried out

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3. Breaking down - A full breakdown of an Operation and Maintenance manual	<ul style="list-style-type: none">Gain a better understanding of the works that can be carried out to a fire door in accordance with the manufacturer's guidance, allowing the door to retain its certification
4. Standard - Highlighting the guidance on repairing and maintaining a fire door without O&Ms in accordance with British Standards	<ul style="list-style-type: none">Gain a better understanding of the works that can be carried out to a fire door in accordance with BS8214
5. Identification - A look in to the most commonly found faults and their remediation techniques	<ul style="list-style-type: none">Develop key knowledge in the identification and rectification of common faults causing fire doors to become ineffective/non-compliant
6. Assess - Inspect pre-installed door sets identifying all remedial actions, determined by the install guides coinciding with BS8214	<ul style="list-style-type: none">Gain first hand experience in fault identification and remedial planning
7. Practical - Carry out approved repair techniques, bringing the faulty/damaged installs compliant to current standards	<ul style="list-style-type: none">Display delegates' ability to carry out all essential remediation works
8. Inspection - Inspect and snag all doors, then perform any further remedial works that may be required	<ul style="list-style-type: none">Build delegates' door inspection knowledge and ability to complete remedials competently
9. Evidencing works - Providing the ability to record all works being carried out and the legal requirements including the golden thread principle using an appropriate sample platform	<ul style="list-style-type: none">Explore different software to evidence compliance

WHAT CERTIFICATION WILL YOU ACHIEVE?

On successfully completing this Fire Door Installation Practical course, delegates will receive a City and Guilds Accredited Programme certificate. This will need to be renewed every years or sooner based on guidance and regulation changes.

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HOW IS THIS COURSE DELIVERED?

Learning on day 1 is in a classroom environment in the form of trainer explanation, group discussions, videos and practical classroom exercises.

The second day is exclusively practical and so delegates should come with all necessary PPE and tools to enable them to carry out the practical exercises and remedial works. This takes place in our exceptional, custom-built, dedicated training environments, or can be delivered on-site at your premises subject to meeting the required criteria.

DO YOU NEED TO BRING ANYTHING WITH YOU?

Yes, you will require the below items. Failure to come prepared with the necessary PPE and tools may result in the delegate being refused to take part in the practical elements of the course:


- PPE Needed: Safety boots, Safety Glasses, Gloves, High Vision Vest

Other Equipment required to bring to the course:

- Battery Operated Tools
Combi Drill, Planer, Circular Saw, Oscillating Multi-Tool, Jigsaw, Brad Nail Pin Gun
- Hand Tools:
Screwdrivers, Long Nose Pliers, Folding Hex Keys, Tape Measure, Junior Hacksaw, Half-round File, Claw Hammer, Spirit Level Set, Gap Checkers

RELATED COURSES


Delegates undertaking this course may also be interested in the following City & Guilds accredited courses:



HXT-F05

ON-SITE **LIVE WEB-CONFERENCE**
OPEN CLASSROOM


FIRE DOOR INSPECTION
1 Day (Open Classroom)
or Live Online Web-Conference



HXT-F06

ON-SITE **LIVE WEB-CONFERENCE**
OPEN CLASSROOM

FIRE RESPONSIBLE PERSON
1 Day (Open Classroom)
or Live Online Web-Conference



HXT-F10

ON-SITE **OPEN CLASSROOM**

FIRE DOOR INSTALLATION FULL PRACTICAL
2 Days (Open Classroom)