

ABBE

Quality Accredited



Level 3 Award in

Compliance and Safety of Fire Resisting Roller Shutter Doors

Qualification Specification

Qualification Recognition Number: 610/5363/6

ABBE Qualification Code: AwardCSFRRSDL325

February 2025

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1. ABBE

1.1 Introduction

ABBE, the Awarding Body for the Built Environment, is a forward-thinking organisation that offers a range of qualifications, benefits and support.

ABBE is regulated by Ofqual for the delivery of a range of qualifications. Our qualifications are nationally recognised helping learners to achieve their full potential and ambitions.

The full range of qualifications can be found on our website at www.abbqa.co.uk

1.2 Mission Statement

Our Values - Quality through Standards: Our aim is to provide a high-quality experience by building a strong community of mutual support and trust. We can use our collective talents to build meaningful partnerships to help us all to achieve our goals. ABBE is a recognised Awarding Organisation with strong professional integrity.

Our Vision: Is that every learner is confident, successful and has the opportunity to achieve their full potential.

Our Mission: ABBE Educates, inspires and empowers learners

1.3 Qualification Specification

The aim of this specification is to provide learners and centres with information about the content of this qualification. This specification is a live document and, as such, will be updated when required.

1.4 Enquiries

Any enquiries relating to this qualification should be addressed to:

ABBE
Birmingham City University
University House
15 Bartholomew Row
Birmingham
B5 5JU

Tel: 0121 331 5174

Email: abbeenquiries@bcu.ac.uk

Website: www.abbqa.co.uk



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2. Qualification Information

2.1 Qualification Purpose

The purpose of this qualification is to provide the knowledge required for the safe and compliant installation, repair and maintenance of fire resisting roller shutter doors. It will provide the information in relation to standards and legislation that must be adhered to when installing, repairing or maintaining these products.

2.2 Who could take this Qualification?

Those who are already working on the installation, repair and maintenance of roller shutter doors and those who wish to progress to the installation, repair and maintenance of fire resisting roller shutter doors.

2.3 Qualification Number

ABBE Level 3 Award in Compliance and Safety of Fire Resisting Roller Shutter Doors: 610/5363/6

2.4 Qualification Level

This qualification has been listed on the Regulated Qualifications Framework (RQF) at: Level 3

2.5 Total Qualification Time

This qualification is allocated Total Qualification Time (TQT) this includes Guided Learning (GL) expressed in hours, which indicates the number of hours of supervised or directed study time and assessment. Credit has also been allocated to this qualification.

- The Total Qualification Time (TQT) for this qualification is: 8 hours
- Guided Learning (GL) for this qualification is: 6 hours
- Credit Value: 1 credits

2.6 Age ranges

| | |
|--------|-----|
| Pre 16 | No |
| 16-18 | Yes |
| 18+ | Yes |
| 19+ | Yes |

2.7 Structure of the Qualification

To achieve this qualification, learners must achieve **five** mandatory units.

| Mandatory Units | | | | |
|-----------------|------------|--|--------------|-------|
| Unit No. | URN | Unit Name | Credit Value | Level |
| 1 | D/651/4977 | Understand the Legislation and Standards Applicable to Fire Resisting Roller Shutter Doors | 0.2 | 3 |
| 2 | F/651/4978 | Understand the Design Considerations Applicable to Roller Shutter Doors to EN 13241 and Fire Resisting Roller Shutter Doors in General | 0.2 | 3 |
| 3 | H/651/4979 | Understand the Process of Fire Testing and Certification to EN 16034 | 0.2 | 3 |
| 4 | L/651/4980 | Understand the Installation of Fire Resisting Roller Shutter Doors | 0.2 | 3 |



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| | | | | |
|---|------------|--|-----|---|
| 5 | M/651/4981 | Understand Maintenance and Repair of Fire Resisting Roller Shutter Doors | 0.2 | 3 |
|---|------------|--|-----|---|

2.8 Grading

This qualification is: Pass/Fail.



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3. Qualification Unit(s)

Unit 1 – Understand the Legislation and Standards Applicable to Fire Resisting Roller Shutter Doors

Unit reference Number: D/651/4977

Level: 3

Credit: 0.2

GLH: 1

Learning outcomes:

1. Understand the current legislation by country within the UK and Republic of Ireland (RoI) that relates to fire roller shutter doors
2. Understand the requirements the current standard in relation to Roller Shutter Doors
3. Understand the requirements of the current standard in relation to certification of fire roller shutter doors
4. Understand the requirements for user documentation



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Unit 2 – Understand the Design Considerations Applicable to Roller Shutter Doors to EN 13241 and Fire Resisting Roller Shutter Doors in General

Unit reference Number: F/651/4978

Level: 3

Credit: 0.2

GLH: 2

Learning outcomes:

1. Understand the assessment process necessary for compliance with the current standards for roller shutter doors
2. Understand how to mitigate hazards identified within a Compliance and Residual Risk Assessment in relation to the current standard for roller shutter doors
3. Understand the basic principles of fire shutters and their relationship with fire resistance and insulation
4. Understand the specific design considerations for fire roller shutter doors upon deployment



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Unit 3 – Understand the Process of Fire Testing and Certification to EN 16034

Unit reference Number: H/651/4979

Level: 3

Credit: 0.2

GLH: 1

Learning outcomes:

1. Understand the process and requirements of fire testing
2. Understand the differences between a Direct Application Report (DIAP) and an Extended Application Report (EXAP)
3. Understand the process and requirements of certification of fire shutters
4. Understand the relevant evidence for the performance of fire doors



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Unit 4 – Understand the Installation of Fire Resisting Roller Shutter Doors

Unit reference Number: L/651/4980

Level: 3

Credit: 0.2

GLH: 1

Learning outcomes:

1. Understand the processes required for the preinstallation of fire roller shutters
2. Understand the installation process for fire roller shutters
3. Understand the post installation process
4. Understand the electrical design requirements for roller shutter doors in relation to current regulations



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Unit 5 – Understand Maintenance and Repair of Fire Resisting Roller Shutter Doors

Unit reference Number: M/651/4981

Level: 3

Credit: 0.2

GLH: 1

Learning objectives:

1. Understand the maintenance requirements for fire shutters
2. Understand the requirements for repair of fire shutters
3. Understand the processes for dealing with non-compliance



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Head Office Address:

ABBE
Birmingham City University
University House
15 Bartholomew Row
Birmingham
B5 5JU

Contact:

Telephone: 0121 331 5174
Email: abbeenquiries@bcu.ac.uk
Website: www.abbeqa.co.uk



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