



Level 3 Award in

Intermediate Passive Fire Protection

Qualification Specification

Qualification Recognition Number: 610/2818/6

ABBE Qualification Code: AwardIPFPL323

June 2023

This qualification specification was developed in June 2023, no changes have been made to this document since this date.

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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

This qualification will enable learners to apply the principles of passive fire protection to ensure structural integrity of existing systems following maintenance or refurbishment. Through the understanding of compartmentation and fire stopping, it will assist those who are dealing with contractors, building management or those advising on or supervising maintenance works.

2.2 Who could take this Qualification?

This qualification is appropriate for who advise or supervise on the installation and maintenance of passive fire protection products or are responsible for carrying out works to the fabric of the existing building.

2.3 Qualification Number

ABBE Level 3 Award in Intermediate Passive Fire Protection: 610/2818/6

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 be allocated to this qualification.

- The Total Qualification Time (TQT) for this qualification is: 60 hours
- Guided Learning (GL) for this qualification is: 42 hours
- Credit Value: 6 credits

2.6 Progression

This qualification has been designed to encourage participation in education and training in other related areas by progressing on to:

- Encouraging individuals to develop skills and enhance development
- Providing a route for new entrants into the industry to develop a discipline focused qualification which can provide the foundation for enhanced learning and development
- Attracting learners from outside the industry
- Allowing individuals with qualifications in other fields to retrain in this discipline

2.7 Age ranges

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



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2.8 Structure of the Qualification

To achieve this qualification, learners must achieve 2 mandatory units.

Mandatory Unit(s)				
Unit No.	URN	Unit name	Level	Credit value
1	T/650/7495	Principles of Passive Fire Protection	3	2
2	Y/650/7496	Passive Fire Protection Products in Context	3	4

2.9 Barred Units

Units with the same title and unit number cannot be combined in the same qualification. Additionally, units with the same title or with the same content at different levels cannot be combined in the same qualification.

2.10 Language

ABBE qualifications and assessment materials will be provided through the medium of English.

2.11 Grading

This qualification is: Pass/Fail

2.12 Pre-course Procedures

ABBE qualifications are available to anyone who is capable of reaching the required standards. They have been developed free from any barriers that unfairly restrict access or progression thereby promoting equal opportunities.

There are no formal requirements for entry onto this qualification.

2.13 Assessment Principles

This qualification must be assessed according to the ABBE Assessment Principles that can be found on our website www.abbega.co.uk

You **MUST** read the Assessment Principles and fully understand them before delivery on this qualification is undertaken.



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3. Qualification Unit(s)

Unit 1 – Principles of Passive Fire Protection

Unit reference Number: T/650/7495

Level: 3

Credit: 2

GLH: 12

Unit Summary:

This unit looks at how current legislation and guidance informs passive fire protection practices and the role of compartmentation in the safe evacuation of premises. It also examines the provision of third party accreditation and the importance of historic traceability.

Assessment Guidance:

For guidance, this unit can be assessed using the following method(s):

- Portfolio of Evidence
- Examination

Learning outcomes:

1. Understand how current legislation and guidance informs passive fire protection practices
2. Understand the theory of safe evacuation time
3. Understand fire compartmentation and fire doors reduce the risk of fire spread
4. Understand the importance of historic traceability of installation and maintenance of passive fire products
5. Understand the relevance of third-party accreditation to the installation and maintenance process



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Unit 2 –Passive Fire Protection Products in Context

Unit reference Number: Y/650/7496

Level: 3

Credit: 4

GLH: 30

Unit Summary:

This unit looks at the compartmentation structures and identifies relevant products and their use, including; fire doors, shutters and glazing; compartmentation, partitioning and ceiling systems; fire stopping, seals, cavity barriers and cladding; ducting and dampers.

Assessment Guidance:

For guidance, this unit can be assessed using the following method(s):

- Portfolio of Evidence
- Examination

Learning outcomes:

1. Understand the use of fire-related walls, floors and ceilings
2. Understand the different types of fire-rated glazing
3. Understand considerations for installation of elastomeric foam
4. Know appropriate products for use when sealing cables
5. Understand considerations for installation of coated stone-wool fire batt
6. Know what passive fire protection measures can be used for plastic pipes when in breach of fire compartmentation
7. Understand other possible penetrating services and recommend appropriate fire protection measures
8. Understand considerations for the use of cavity barriers
9. Understand considerations for the use of smoke and fire curtains
10. Understand considerations for the use of fire resisting ducting and dampers
11. Understand how fire doors are tested, installed and maintained



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