

# ProQual Level 3 Award in the Inspection and Testing of Fire-Rated Ductwork and Damper Installations

**Qualification Specification** 

# **Contents**

	Page
Introduction	3
Qualification profile	3
Qualification structure	4
Centre requirements	4
Support for candidates	5
Assessment	5
Internal quality assurance	6
Adjustments to assessment	6
Result enquiries and appeals	6
Certification	6
Learning outcomes and Assessment criteria	7

#### Introduction

The **ProQual Level 3 Award in the Inspection and Testing of Fire-Rated Ductwork and Damper Installations** provides a nationally recognised industry specific qualification which demonstrates competence in inspecting and testing of fire-rated ductwork and damper installations to ensure that they meet current Fire Regulations.

The Regulated Qualifications Framework (RQF) is the single framework for regulated qualifications, the regulatory body for this qualification is the Office of Qualifications and Examinations Regulation (Ofqual). This qualification is accredited onto the RQF.

#### **Qualification Profile**

Qualification title ProQual Level 3 Award in the Inspection and Testing of

**Fire-Rated Ductwork and Damper Installations** 

Ofqual qualification number 610/1531/3

Level Level 3

Total qualification time 30 hours

Guided learning hours 24 hours

Pass or fail

Assessment Assessed and verified by centre staff

External quality assurance by ProQual verifiers

Qualification start date 26/09/2022

Qualification end date

## **Entry Requirements**

Candidates should have prior or current work experience and/or voluntary work experience within the fire safety industry

Candidates who are employed in the fire safety industry should be able to demonstrate relevant prior learning through the achievement of relevant awards, certificates, and qualifications

Centres should carry out an **initial assessment** of candidate skills and knowledge to identify any gaps and help plan the assessment, including their level of English Language proficiency.

#### **Qualification Structure**

To achieve the qualification candidates must complete one Mandatory unit.

Unit Reference Number	Unit Title	Unit Level	GLH
J/650/4277	Inspecting and Testing of Fire-Rated Ductwork and Damper Installations	3	24

### **Centre Requirements**

Centres must be approved to offer this qualification. If your centre is not approved please complete and submit form **ProQual Additional Qualification Approval Application**.

#### Staff

Staff delivering this qualification must be appropriately qualified and occupationally competent.

#### **Assessors/Internal Quality Assurance**

For each competence-based unit centres must be able to provide at least one assessor and one internal quality assurance verifier who are suitably qualified for the specific occupational area. Assessors and internal quality assurance verifiers for competence-based units or qualifications will normally need to hold appropriate assessor or quality assurance verifier qualifications, such as:

- ProQual Level 3 Certificate in Teaching, Training and Assessing
- Level 3 Award in Assessing Competence in the Work Environment
- Level 3 Award in Assessing Vocationally Related Achievement
- Level 3 Certificate in Assessing Vocational Achievement
- Level 4 Award in the Internal Quality Assurance of Assessment Processes and Practices
- Level 4 Certificate in Leading the Internal Quality Assurance of Assessment Processes and Practices

### **Support for Candidates**

Materials produced by centres to support candidates should:

- enable them to track their achievements as they progress through the learning outcomes and assessment criteria;
- provide information on where ProQual's policies and procedures can be viewed;
- provide a means of enabling Internal and External Quality Assurance staff to authenticate evidence

#### **Assessment**

Candidates must demonstrate the level of knowledge and/or skills described in the units. Assessment is the process of measuring a candidate's knowledge and understanding against the standards set in the qualification.

Each candidate is required to produce evidence which demonstrates their achievement of all of the learning outcomes and assessment criteria for each unit.

Evidence could include: - portfolio of evidence

workbookcoursework

**Learning outcomes** set out what a candidate is expected to know, understand or be able to do. **Assessment criteria** specify the standard a candidate must meet to show the learning outcome has been achieved.

Learning outcomes and assessment criteria for this qualification can be found from page 7 onwards.

To achieve this qualification all candidates must produce evidence which demonstrates their achievement of all of the assessment criteria.

There must be valid, authentic and sufficient for all the assessment criteria. However, one piece of evidence may be used to meet the requirements of more than one learning outcome or assessment criterion.

#### **Internal Quality Assurance**

An internal quality assurance verifier confirms that assessment decisions made in centres are made by competent and qualified assessors, that they are the result of sound and fair assessment practice and that they are recorded accurately and appropriately.

### **Adjustments to Assessment**

Adjustments to standard assessment arrangements are made on the individual needs of candidates. ProQual's Reasonable Adjustments Policy and Special Consideration Policy sets out the steps to follow when implementing reasonable adjustments and special considerations and the service that ProQual provides for some of these arrangements. Centres should contact ProQual for further information or queries about the contents of the policy.

### **Results Enquiries and Appeals**

All enquiries relating to assessment or other decisions should be dealt with by centres, with reference to ProQual's Enquiries and Appeals Procedures.

#### Certification

Candidates who achieve the requirements for qualifications will be awarded:

- A certificate listing the units achieved, and
- · A certificate giving the full qualification title -

# ProQual Level 3 Award in the Inspection and Testing of Fire-Rated Ductwork and Damper Installations

#### Claiming certificates

Centres may claim certificates for candidates who have been registered with ProQual and who have successfully achieved the requirements for a qualification. All certificates will be issued to the centre for successful candidates.

#### **Unit certificates**

If a candidate does not achieve all of the units required for a qualification, the centre may claim a unit certificate for the candidate which will list all of the units achieved.

#### **Replacement certificates**

If a replacement certificate is required a request must be made to ProQual in writing. Replacement certificates are labelled as such and are only provided when the claim has been authenticated. Refer to the Fee Schedule for details of charges for replacement certificates.

# **Learning Outcomes and Assessment Criteria**

# Unit J/650/4277 Inspecting and Testing of Fire-Rated Ductwork and Damper Installations

Learning Outcome - The learner will:	Assessment Criterion - The learner can:
Understand the regulations and standards applying to fire-rated ductwork and dampers.	<ul> <li>1.1 Demonstrate knowledge of the regulations and standards applying to fire-rated ductwork and dampers.</li> <li>1.2 Demonstrate knowledge of: <ul> <li>a) the different types of fire-rated ductwork and dampers and their use.</li> <li>b) the importance of the different types of fire-rated ductwork and dampers, such as rigid or flexible ductwork and multi-blade or single-blade dampers.</li> </ul> </li> </ul>
<ol><li>Know the inspection procedure for fire-rated ductwork and damper installations.</li></ol>	<ul> <li>2.1 Demonstrate knowledge of the inspection and testing procedure.</li> <li>2.2 Demonstrate knowledge of testing pass/fail criteria.</li> <li>2.3 Demonstrate knowledge of how to give advice to the building owner/client in the case of inspection failure.</li> </ul>
3. Be able to inspect and test fire-rated ductwork and damper installations.	<ul> <li>3.1 Interpret the regulations and standards during inspection and testing activities.</li> <li>3.2 Inspect fire-rated ductwork and damper installations.</li> <li>3.3 Test fire-rated ductwork and damper installations.</li> <li>3.4 Comply with fire regulations during inspection and testing.</li> <li>3.5 Keep detailed and accurate reports on inspections and tests.</li> </ul>

#### **Assessment**

There must be valid, authentic and sufficient for all the assessment criteria. However, one piece of evidence may be used to meet the requirements of more than one learning outcome or assessment criterion.



www.proqualab.com

enquiries@proqualab.com

Tel: +44 (0)1430 423822

ProQual AB Limited, ProQual House, Unit 1, Innovation Drive, Newport, HU15 2GX Company Registration Number: 07464445