



# GQA LEVEL 2 AWARD IN CONTINUED COMPETENCE IN CURTAIN WALL INSTALLATION

**Qualification Number 603/7103/1**

Issue 2: March 2021



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# PERSONAL COMPETENCE SUMMARY

Previous qualifications achieved to allow access to Competency update qualification

Qualification title	Qual ref number	Certificate number	Copy included?	Other proof?

## Supporting Evidence

Type	Tick if included	Portfolio Reference	Assessor Signature
Up to date CV/Work History			
CPD/Training records			

### Work Records

Type	Tick if included	Portfolio Reference	Assessor Signature
Evidence of 4 completed installations			

### Knowledge Tests-test papers must be included in the portfolio

Test type	Date of pass	Test score	Date of additional questioning
Health And Safety			
Installation technical knowledge			

Candidate name and signature		Date	
Assessor name and signature		Date	
IQA name and signature		Date	
EQA name and signature		Date	

Passport style  
photograph

# Candidate Declaration

Candidate Name.....

Centre/Company Name.....

Assessor(s) Name(s).....

I acknowledge receipt of this copy of the GQA qualification booklet. The unit structure provides information on which units must be achieved to be awarded the qualification. The individual units detail the necessary requirements etc that I must achieve. I understand that I will have an important role in preparing for and planning assessments and with guidance from the Assessor I will collect and record relevant evidence.

I have been informed of the appeals system, should I want to appeal against any part of the assessment process.

I understand the assessments will be carried out with regard to the company's/centre's Equal Opportunities Policy.

Candidate signature.....

Date.....

# Introduction to the Qualification

## Who is this qualification for?

The aim of this qualification is to confirm that the candidate who has achieved a Curtain Wall installation qualification and has auditable proof that they have continued to develop their competence, skills and knowledge in line with current trends and working practices in the façade system industry.

The candidate will also need to demonstrate they can install components of the façade system and comply with the appropriate weatherproofing specification. All of the work needs to be completed in accordance with relevant legislation, regulations and health and safety guidelines.

For individuals who have not yet achieved a qualification that allows access to this qualification, GQA has qualifications at Level 2 and Level 3. More information can be obtained by email to [info@gqaqualifications.com](mailto:info@gqaqualifications.com) or by phone on 01142 720033.

## What is required from the candidate?

GQA qualifications are made up of a number of units that have a credit value or credits. This update qualification is made up of 2 mandatory units, with a Credit Value of 13 Credits.

The units are made up of the things those working in these job roles need to know and the tasks they need to be able to do to carry out the work safely and correctly. These are called Learning Outcomes, and all must be met to achieve the unit.

Unit Number	Unit Title	Level	Credit
<b>Mandatory Units</b>			
M/618/6292	Façade system installation	2	10
CWCC2			
L/618/6364	Knowledge of Drawings, specifications, Method Statements, and safety glazing relating to Curtain Walling Installation	2	3
CWCC1			

## Additional Assessment requirements

### Full Additional Assessment requirements

GQA Qualification Implementation Guidance and the assessment strategy must be followed.

### Pre-requisite for entry:

· This qualification is only available to those who have achieved a Curtain Wall level 2 qualification, or a Fenestration Installation qualification that was achieved in the context of Curtain Wall installation.

### Assessment:

Observation in the workplace is the main assessment method to be used for this Unit. The onsite observation will need to cover at least one of the following tasks where the candidate is working following contract drawings.

- Setting out of the grid
- Installing mullion and transom, either stick form or ladder system (pre-assembled)
- Installing, glass, panels, windows, or doors into the system
- Installing perimeter edge detail Installing a module in a unitised panel
- Installing a module in a unitised panel

The observation(s) must be of sufficient duration to be able to justify the assessment decisions. Simulation is not acceptable.

A professional discussion will also need to be completed to cover all of the remaining tasks that have not been observed by the Assessor.

The candidate is required to provide proof of substantial employment within the Façade Envelope Industry since the previous assessment (substantial is defined as at least 50% of the time since the previous qualification achievement). Other supporting evidence could include continued professional development (CPD) records, covering any training received, e.g. methods, products, materials or fixings updates, and Employer testimonies confirming Façade envelope Industry experience during the last 12 months.

**The learner must prove continued knowledge in Façade Envelope installations by achieving the pass mark in the following GQA knowledge tests:**

- GQA Façade System Health and Safety test,
- GQA Façade System, Product knowledge test

Further details can be accessed by contacting GQA: 01142 720033 / [info@gqaqualifications.com](mailto:info@gqaqualifications.com)

M/618/6292	Façade system installation	Level 2	10 Credits
CWCC2			

The aim of this unit is to show that the candidate has the required skills and knowledge to install Curtain Wall systems in line with best practice and relevant legislation

Learning outcome. The learner will:	Assessment criteria. The learner can:	Evidence.Ref.No		
1. Be able to install a facade system in accordance with job specifications including safe working practices	1.1 Identify the correct specification and drawings to use for the facade installation being carried out			
	1.2 Identify and select the correct profiles / units to start to install the facade			
	1.3 Identify and select the correct components used to assemble the facade system			
	1.4. Install the facade system ensuring it is plumb and square both vertically and horizontally.			
	1.5 Assemble the section of the façade system ensuring all joints and components are installed to specification and to produce a weatherproof finish			
	1.6 Comply with health and safety guidelines throughout the work			
2.Be able to close the building envelope in accordance with job specifications, following safe working practices	2.1 Install glass/ panels or units or attaching perimeter detail into a facade system ensuring they create a weatherproof seal to meet job specifications			
	2.2 Comply with health and safety legislation at all times			
3.Understand the current health and safety requirements for working within the façade installation environment	3.1 Identify current legal and statutory requirements and best practice in health and safety to adhere to in the façade installation working environment			
4.Understand the current, legislation and current codes of practice in the façade installation working environment	4.1 Demonstrate current knowledge of relevant industry codes of practice and regulations relevant to façade installation working environment.			

**Assessor Feedback/comments**

L/618/6364	Knowledge of Drawings, specifications, Method Statements and safety glazing relating to Curtain Walling Installation	Level 2	3 Credits
CWCC1			

The aim of this unit is to provide learners with the knowledge and understanding of how to use relevant drawings, specifications and method statements when carrying out curtain walling installation. It also covers the requirements for safety glass to be installed in certain parts of the curtain walling system

Learning outcome. The learner will:	Assessment criteria. The learner can:	Evidence.Ref.No		
1. Know the purpose of Methods statements used for curtain wall installations	1.1 Explain what a method statement is			
	1.2 List the contents of a typical method statement used for curtain walling installations			
	1.3 Explain how to use the method statement when carrying out the installation of curtain walling			
	1.4 State how to identify how the current version of the method statement for the work being carried out			
	1.5 Explain why there is a need to acknowledge that the method statement has been read and the organisation's procedures for doing this			
	1.6 State who is responsible for writing the method statement			
	1.7 Explain what the term RAMS refers to and clarify the different aims of the 2 parts			
2. Know the types of drawings used in relation to installing curtain walling	2.1 State the purpose of a site plan and what it shows			
	2.2 State the purpose of a block plan and what it shows			
	2.3 State the purpose of an Elevation Drawing and what it shows			
	2.4 State the purpose of a Construction detail drawing and what it shows			
	2.5 State the purpose of a section detail drawing and what it shows			
	2.6 State the purpose of a Glazing detail drawing and what it shows			
	2.7 State the purpose of a fixing bracket detail drawing and what it shows			
	2.8 State the purpose of a perimeter detail drawing and what it shows			
	2.9 Explain how to identify that the current version of a drawing is being used			
	2.10 Explain what to do if an error was found on one of the drawings.			
3. Know the types of specifications used in the installation of curtain walling	3.1 Explain the purpose of a specification and how it is used when installing curtain walling			
	3.2 Explain the term NBS in relation to curtain walling specifications			
	3.3 State which NBS relates to curtain walling installations			
	3.4 Describe what information is contained in a specification and how it is used for installing curtain walling			
	3.5 State what would happen if the curtain walling was not installed as stated in the specification			

L/618/6364	Knowledge of Drawings, specifications, Method Statements and safety glazing relating to Curtain Walling Installation (Continued)	Level 2	3 Credits
CWCC1			

4. Know the types of loads that can be applied on a curtain wall structure	4.1 State 3 types of loads that can be applied to a curtain walling system			
	4.2 Explain how each type of load stated in 4.1 can affect the curtain walling structure			
5. Know the types of safety glazing used in curtain walling and why it is used	5.1 List the types of safety glass that can be used in curtain walling systems			
	5.2 State where safety glass needs to be used in a curtain walling installation and why it is required in these locations			
	5.3 Explain how to ensure the glass being installed is safety glass			
	5.4 Explain where fire safety glass might be required to be installed in a curtain walling project.			

**Assessor Feedback/comments**

# ***Notes***

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