Qualification Title: GQA Level 3 NVQ Diploma In Fenestration Installation

Qualification Number: 501/1688/5

Welsh Qualification Number: C00/0293/8

Qualification Specification

# Who is this qualification for?

This qualification is aimed at those who install doors, windows and conservatories or curtain walling.

This qualification is at Level 3, and should be taken by those who are experienced installers capable of dealing with a wide range of problems, including working with installations that have complex requirements, and who are capable of dealing with all aspects of an installation, including the identification and rectification of technical problems. Candidates may be required to show the skills and knowledge to assess products or work procedures and identify possible improvements.

Candidates may take a technical or supervisory role, particularly in relation to less-experienced installers. They will also work closely with colleagues and have well-developed knowledge of the industry and the regulations and legislation that apply.

There are also Level 2 qualifications for Fenestration Installation and Curtain Wall Installation. Additionally there is a Level3 qualification for Surveying. More information can be found at www.gqaqualifications.com

Candidates for this qualification will primarily be:

* Working on site
* Installing or controlling installations

Candidates could have jobs entitled:

* Window and door installer/fitter
* Curtain wall installer
* Team Leader/Supervisor

# Entry requirements

There are no formal entry requirements for learners undertaking this qualification. However, centres must ensure that learners have the potential and opportunity to gain the qualification successfully.

# Qualification support

This qualification has been designed and developed by GQA Qualifications with the support of Proskills.

# Regulatory information

|  |  |
| --- | --- |
| Countries offered in:  | England, Northern Ireland, Wales |
| Qualification type: | Occupational Qualification |
| Subject/sector areas  | Manufacturing technologies |
| Qualification operational start date:  | 01-Oct-2010 |
| Applicable age ranges (years):  | 16-18, 19+ |

# Further information

Further information about this qualification can be obtained from: [www.gqaqualifications.com/qualifications](http://www.gqaqualifications.com/qualifications)

You can also contact GQA Qualifications directly at:

GQA Qualifications Ltd, Unit 1, Provincial House, Sheffield S4 7WW.

Tel 01142 720033, email to info@gqaqualifications.com

# Qualification achievement

Candidates must achieve all 4 mandatory units, plus a minimum of 9 credits from optional units Group B, a minimum of 4 credits from optional Group C, a minimum of 4 credits from optional units Group D and a minimum of 3 credits from optional Group E. This makes the minimum credit value of the

qualification 38 credits.

GQA qualifications are made up of units that have a credit value or credits. These credits must be achieved in the correct combination of mandatory and optional units. Qualifications are now required to indicate the total qualification time (TQT), this is to show the typical time it will take someone to attain the required skills and knowledge to meet the qualification criteria.

The units of assessment set out learning outcomes which describe what learners need to be able to do and understand. The learning outcomes are defined by assessment criteria which are used to assess competence, expressed as skills achieved and learned knowledge and understanding, to achieve the units. Achievement of the mandatory unit and optional units will mean the qualification has been completed and will be subject to approval of a claim for certification. GQA Qualifications will issue a certificate complete with the learner’s name, the qualification and unit titles and the credits achieved.

# Qualification Structure

|  |  |
| --- | --- |
| **Qualification Title:**  | GQA Level 3 NVQ Diploma In Fenestration Installation |
| **Qualification Number (QAN):** | 501/1688/5 |
| **Welsh Qualification Number:** | C00/0293/8 |
| **Total Credits:** | 38 |
| **Total Qualification Time (TQT):** | 380 |
| **Guided Learning Hours (GLH):** | 176 |
| Candidates must achieve all 4 mandatory units, plus a minimum of 9 credits from optional units Group B, a minimum of 4 credits from optional Group C, a minimum of 4 credits from optional units Group D and a minimum of 3 credits from optional Group E. |
| **Mandatory units**  |
| **Unit number**  | **Title**  | **Level** | **Credit** |
| A/600/7624 | Maintain health and safety within the fenestration installation working environment | 2 | 4 |
| J/600/7657 | Identify and rectify technical problems in a glass or glass related working environment | 3 | 5 |
| R/600/8262 | Improve the work of the organisation through the use of resources, communication and working relationships in a glass or glass related working environment | 3 | 5 |
| Y/600/6691 | Identify and confirm installation requirements in glass and related work | 2 | 4 |
| **Optional units – Group B**  |
| A/600/8269 | Install conservatories | 3 | 14 |
| F/602/4974 | Remove and install box sash windows | 3 | 9 |
| J/602/4975 | Remove and install oriel windows | 3 | 9 |
| K/600/6677 | Post curtain walling activity | 2 | 3 |
| M/602/4971 | Install bay windows | 3 | 9 |
| R/601/9200 | Create datum points for curtain wall installation | 3 | 6 |
| R/602/4977 | Remove and install rooflight windows | 3 | 9 |
| T/602/4969 | Remove bay windows | 3 | 8 |
| Y/602/4978 | Install facetted, structurally glazed or unitised curtain walling systems | 3 | 8 |
| **Optional units – Group C** |
| A/600/7655 | Assess the quality of materials and components in a glass or glass related working environment | 3 | 4 |
| H/600/8430 | Maintain/repair windows and doors or conservatories | 3 | 6 |
| J/602/4426 | Control the installation of doors and windows, or conservatories, or curtain walling | 3 | 8 |
| T/600/7363 | Promote and maintain health and safety within glass or glass related working environment | 3 | 4 |
| Y/600/8151 | Ensure resources are available to meet work requirements in a glass or glass related working environment | 3 | 3 |
| **Optional units – Group D** |
| R/600/6687 | Install curtain walling systems | 2 | 11 |
| T/600/8416 | Install window and door | 2 | 8 |
| Y/600/8425 | Install glass and/or panels into windows and doors | 2 | 4 |
| **Optional units – Group E** |
| K/600/8445 | Understanding the building regulations in the fenestration industry | 3 | 3 |
| A/503/0536 | Knowledge of building regulations and legislation in facades | 3 | 5 |

# Assessment

The qualification must be assessed using the following assessment method:

* Portfolio of Evidence

Learners are required to achieve all learning outcomes within units of assessment. All assessment is subject to internal quality assurance within approved centres providing this qualification. External quality assurance of assessment and internal quality assurance within approved centres is provided by GQA Qualifications.