



Qualification Title: GQA Level 2 NVQ Certificate in the Fabrication of Glass Supporting Structures

Qualification Number: 500/7767/3

Welsh Qualification Number: C00/0196/4

Qualification Specification

Who is this qualification for?

This qualification is aimed at those who undertake work to produce fabricated products such as door and window frames and units, conservatories, and glazing systems used in curtain walling etc. Units in this qualification include the processing of materials, applying coatings and treatments and fabricating of frames by joining and assembly. It is not expected that candidates working in this area all do the same activities: the qualification is structured to endure that there is a high degree of flexibility in the qualifications, although there are common units in the mandatory section of the qualification.

The qualification allows achievement by those who primarily work in a manufacturing environment and those who visit sites to carry out fabrication activities or to apply surface coating spray finishes.

The standard covers the most important aspects of the job. This qualification is at Level 2 and should be taken by those who are fully trained to deal with routine assignments. Candidates should require minimum supervision in undertaking the job.

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

Regulatory information

| | |
|---------------------------------------|----------------------------------|
| Countries offered in: | England, Northern Ireland, Wales |
| Qualification type: | Occupational Qualification |
| Subject/sector areas | Manufacturing technologies |
| Qualification operational start date: | 01-Jan-2010 |

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|--------------------------------|-------------|
| Qualification review date: | 31-Oct-2022 |
| Applicable age ranges (years): | 16-18, 19+ |

Further information

Further information about this qualification can be obtained from: 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 complete 5 mandatory units and gain a minimum of 11 credits from the optional units.

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

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|--|---|
| Qualification Title: | GQA Level 2 NVQ Certificate in the Fabrication of Glass Supporting Structures |
| Qualification Number (QAN): | 500/7767/3 |
| Welsh Qualification Number: | C00/0196/4 |
| Total Credits: | 25 |
| Total Qualification Time (TQT): | 250 |
| Guided Learning Hours (GLH): | 162 |

Candidates must complete 5 mandatory units and gain a minimum of 11 credits from the optional units.

Mandatory units

| Unit number | Title | Level | Credit |
|-------------|--|-------|--------|
| R/600/7659 | Maintain health and safety within the fabrication of glass supporting systems working environment | 2 | 4 |
| A/600/7364 | Communicating and working with others in the glass and related working environments | 2 | 3 |
| L/600/7661 | Prepare equipment/machinery/tools for the fabrication of glass supporting systems | 2 | 3 |
| M/600/7667 | Locate, handle and position materials or components in the fabrication of glass supporting systems | 2 | 2 |
| H/600/7746 | Check the quality of products used in the fabrication of glass supporting systems | 2 | 2 |

Optional units

| | | | |
|------------|--|---|---|
| A/600/7669 | Apply coatings or treatments to products and materials used in the fabrication of glass supporting systems | 2 | 4 |
| Y/600/7727 | Package and store fabricated glass supporting systems | 2 | 3 |
| R/600/7743 | Process materials for fabricating glass supporting systems | 2 | 3 |
| Y/600/7744 | Fabricate glass supporting systems by assembly | 2 | 4 |
| H/505/2951 | Cut materials for the fabrication of glass supporting systems | 2 | 5 |
| J/617/4584 | Apply surface coatings by spray to glass supporting systems in the workplace | 2 | 8 |
| A/617/4582 | Onsite fabrication of glass supporting systems | 2 | 6 |

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.