

# MODERN APPRENTICESHIP PROGRAMME



**RT Resources Ltd**  
Delivering Qualifications in the Workplace



## FABRICATION OF GLASS SUPPORTING SYSTEMS SCQF LEVEL 6

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 cover the processing fabrication 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 qualification, although there are common units in the mandatory section of the qualification.



Completion of this Level 6 qualification requires candidates to show they have the skills and knowledge to work unsupervised in completing their work and should also have the ability and experience to deal with problems that can occur. Level 6 candidates are often expected to provide advice, support and guidance to colleagues, particularly those with less experience.

Find out more about the qualification overleaf.



## FABRICATION OF GLASS SUPPORTING SYSTEMS SCQF LEVEL 6 - UNITS



### To achieve the award you must:

- Complete 2 Mandatory Units plus 6 Optional Units
- Complete Core Skills in Numeracy, ICT and Problem Solving at SCQF Level 5 (if you have not already achieved them).

### Mandatory Units:

- Promote and maintain health and safety within the production of glass supporting fabrications working environment
- Improve the work of the organisation in the production of glass supporting fabrications

### Optional Units Group A – Candidates must take any 3 of the following units

- Prepare and operate equipment / machinery / tools in the production of glass supporting fabrications
- Process products and materials by applying coatings or treatments in the production of glass supporting fabrications
- Fabricate complex glass framing systems
- Control fabrication operations
- Fabricate glass framing systems by joining
- Fabricate glass framing systems by assembly
- Fabricate glass framing systems by cutting
- Fabricate glass framing systems by preparing materials

### Optional Units Group B – Candidates must take any 2 Units

- Set up equipment for operations in the production of glass supporting fabrications
- Diagnose and rectify technical problems in the production of glass supporting fabrications
- Develop new work procedures in the production of glass supporting fabrications
- Plan the use of resources to meet work requirements in the production of glass supporting fabrications

### Optional Units Group C – Candidates must take any 1 Unit

- Assess the quality of glass-related materials / components in the production of glass supporting fabrications
- Check the quality of products used in the fabrication of glass supporting systems

