



## Qualification Statement of Purpose

### IQ Level 3 NVQ Diploma in Fenestration Installation (QCF) 600/6954/5

<b>Type of qualification</b>	QCF (Qualifications and Credit Framework)
<b>Credit</b>	38
<b>Guided Learning Hours</b>	227-261
<b>What does this qualification cover?</b>	<p>The IQ Level 3 NVQ Diploma in Fenestration Installation includes installing glass supporting systems for conservatories and installing glass supporting systems, which includes window and door units. The qualification covers identifying and rectifying technical problems, improving the work of the organisation and identifying and confirming installation requirements as mandatory, there are also a variety of optional units that the learner may select from. Objectives of this qualification include: meeting relevant programmes of learning and supporting a role in the workplace.</p> <p>This qualification is the competence element of the Advanced Apprenticeship in Glass Industry Occupations (Level 3), Pathway 4: Fenestration Installation.</p>
<b>Structure</b>	<p>To achieve the IQ Level 3 NVQ Diploma in Fenestration Installation learners must achieve a minimum of 38 credits consisting of: 18 credits from the 4 units in Mandatory group A; a minimum of 9 credits from Optional group B; a minimum of 4 credits from Optional group C; and a minimum of 4 credits from Optional Group D; a minimum of 3 credits from Optional Group E.</p>

Unit	Credit	Level
<b>Mandatory Group A</b>		
Maintain Health and Safety in the Fenestration Installation Working Environment	4	2
Identify and Rectify Technical Problems in a Glass or Glass Related Working Environment	5	3
Improve the Work of the Organisation Through the Use of Resources, Communication and Working Relationships in a Glass or Glass Related Working Environment	5	3
Identify and Confirm Installation Requirements in Glass and Related Work	4	3
<b>Optional Group B</b>		
Install Conservatories	14	3
Remove and install box sash windows	9	3

Remove and Install Oriel Windows	9	3
Post Curtain Walling Activity	3	3
Install Bay Windows	9	3
Create Datum Points For Curtain Wall Installation	6	3
Remove and Install Roof light Windows	9	3
Remove Bay Windows	8	3
Install Facetted, Structurally Glazed Or Unitised Curtain Walling Systems	7	3
<b>Optional Group C</b>		
Assess the Quality of Materials / Components in a Glass or Glass Related Working Environment	4	3
Maintain / Repair Windows and Doors or Conservatories	6	3
Control the installation of windows and doors, or conservatories or curtain walling	8	3
Promote and Maintain Health and Safety in a Glass or Glass Related Working Environment	4	3
Ensure Resources are Available to Meet Work Requirements in a Glass or Glass Related Working Environment	3	3
<b>Optional Group D</b>		
Install Curtain Walling Systems	11	2
Install Windows and Doors	8	2
Install Glass and / or Panels into Windows and Doors	4	2
<b>Optional Group E</b>		
Understanding the Building Regulations in the Fenestration Industry	3	3
Knowledge Of Building Regulations and Legislation In Facades	5	3

**Who is this qualification for?** The IQ Level 3 NVQ Diploma in Fenestration Installation is a competence qualification for individuals working as Conservatory Installers and Window and Door Fitters.

**Age range and countries** The qualification is suitable for learners of 16 years and above in England, Wales and Northern Ireland.

**What are the entry requirements?** There are no formal entry requirements. However, learners should be able to work at level 2 or above and should be comfortable working outdoors and at heights.

**What is the typical learner profile?** The qualification is suitable for learners who are employed as Conservatory Installers and Window and Door Fitters particularly as apprentices.

**What can this qualification lead to?** The qualification could lead to higher level jobs within the Glass industry such as Senior Technician/Installer, Engineering roles or Shift Manager/Department Manager.

**Can it lead to employment, and if so, in which job role at which level?**

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**Can it lead to other qualifications or further learning?  
Which subjects/particular qualifications/apprenticeships does this lead to?**

Learners who achieve this qualification can complete the full apprenticeship or progress to other Glass related qualifications at Level 3 such as:

- Glass Processing, Glazing, Fabrication of Glass Supporting Structures, Automotive Glazing or Fenestration Surveying
- Related Engineering Apprenticeship
- Higher/Advanced Diploma in Manufacturing and Product Design, Construction and the Built Environment or Creative and Media
- Certificate/Diploma in Design (Glass Techniques and Technology) or
- Foundation Degree in Glass Manufacturing or Management.
- Undertaking Assessor and Verifier qualifications.
- Undertaking further training in Management & Leadership, Lean Manufacturing or Business Improvement Techniques.
- Progressing to an industry related undergraduate programme e.g. Engineering, Science or Business Studies.

**Who supports this qualification?**

The qualification is supported by Proskills (the sector skills council for the material, production and supply industries), by centres and employers.

**IQ website**

[www.industryqualifications.org.uk](http://www.industryqualifications.org.uk)

**Telephone**

01952 457452

**For further information contact**

info@industryqualifications.org.uk