# Qualification Title: GQA Level 2 NVQ Diploma in Thermal Insulation (Construction)

# Qualification Number: 603/2878/2

# Qualification Specification

# Who is this qualification for?

This is a work-based learning qualification that requires individuals to prove their knowledge and competence in the fabrication and application of thermal insulation in the construction related working environment. It is not expected that all employed in the industry carry out exactly the same tasks, to allow for this the qualification has 2 pathways.

The qualification is at Level 2 although 1 of the units is at Level 1. To prove competence candidates must be capable of working without direct supervision.

This qualification (along with any additional requirements, e.g. Health and Safety test pass), will allow individuals to apply for the relevant CSCS card.

# 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 ConstructionSkills.

# Regulatory information

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| --- | --- |
| Countries offered in: | England, Northern Ireland |
| Qualification type: | Occupational Qualification |
| Subject/sector areas | Building and construction |
| Qualification operational start date: | 01-Feb-2018 |
| Qualification review date: | 30-Apr-2022 |
| 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

This qualification has 2 pathways and also has 4 mandatory units. There is a group of additional units, any achieved will appear on the qualification certificate but do not count towards the minimum credit value of the qualification. If the qualification is not fully achieved then a Certificate of Unit Credit can be issued for any completed 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 Diploma in Thermal Insulation (Construction) | | |
| **Qualification Number (QAN):** | | 603/2878/2 | | |
| **Total Credits:** | | 140 | | |
| **Total Qualification Time (TQT):** | | 1400 | | |
| This qualification has 2 pathways and also has 4 mandatory units. There is a group of additional units, any achieved will appear on the qualification certificate but do not count towards the minimum credit value of the qualification. | | | | |
| **Unit number** | **Title** | | **Level** | **Credit** |
| **Mandatory Units** | | | | |
| A/507/9560 | Conforming to General Health, Safety and Welfare in the Workplace. | | 1 | 2 |
| F/507/9561 | Conforming to Productive Working Practices in the Workplace | | 2 | 3 |
| J/507/9562 | Moving, Handling and Storing Resources in the Workplace | | 2 | 5 |
| L/616/8415 | Applying insulation and finishes to cylindrical and flat surfaces in the workplace | | 2 | 64 |
| **Pathway 1** | | | | |
| R/616/8416 | Fabricating sheet metal insulation protection from existing templates in the workplace | | 2 | 68 |
| Y/616/8417 | Fitting sheet metal insulation protection in the workplace | | 2 | 66 |
| **Additional Units** | | | | |
| D/600/8281 | Erecting and Dismantling Access/Working Platforms in the Workplace | | 2 | 8 |
| T/600/8013 | Preparing and Operating Scissor-type Mobile Elevating Work Platforms - MEWP - in the Workplace | | 2 | 12 |
| M/506/4649 | Preparing and operating boom-type mobile elevating work platforms - MEWP - in the workplace | | 2 | 14 |
| H/506/4650 | Preparing and operating mast climber-type mobile elevating work platforms - MEWP - in the workplace | | 2 | 12 |

# 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.