

Qualification Specification

GQA Level 4 Diploma in Retrofit Assessor

Qualification Number

Ofqual: 610/4729/6

Qualifications Wales: C00/5165/2

Who is this qualification for?

This qualification is designed for professionals tasked with assessing existing dwellings for retrofit suitability. It provides comprehensive training to meet the standards set out in the current version of BS Assessment of dwellings for retrofit, PAS Retrofit Standards Framework, and current best practices in energy performance and ventilation.

This qualification is suitable for those currently holding a Level 3 Certificate in Domestic Energy Assessment (DEA)

- Understand the principles, requirements, and application in the current version of the BS Assessment of dwellings for retrofit and PAS Retrofit Standards Framework
- Evaluating and Reporting on Residential Properties, including Building Physics, Ventilation, and Retrofit Principles.
- Mastering the Retrofit Assessment Techniques and current version of the PAS Retrofit Standards Framework Compliance responsibilities
- Identify and manage risks associated with retrofit projects, ensuring compliance with relevant standards
- Create effective retrofit plans that meet both regulatory and performance requirements.

The qualification is at Level 4 but has been developed in a way to allow employees from companies of all sizes and specialisms equal opportunity to complete.

There is a suite of other construction specific qualifications in a wide range of occupations available through GQA.

Entry requirements

The entry requirements for this qualification is that learners must have completed the Level 3 Certificate in Domestic Energy Assessment.

Regulatory information

Countries offered in:	England, N. Ireland, Wales
Qualification type:	Occupational qualification
Subject/sector areas	Construction
Qualification operational start date:	01/11/2024
Applicable age ranges (years):	18+

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, 12 O'clock Court, Sheffield S4 7WW.

Qualification achievement

It is not expected that all workers will complete exactly the same tasks, so the qualification has been designed to allow flexibility and in turn, as wide an uptake as possible.

Individuals must complete all mandatory units.

The minimum credit value of the qualification is 9 credits.

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 minimum TQT for this qualification is 54 hours.

Qualifications are also required to indicate the number of hours of teaching someone would normally need to receive in order to achieve the qualification. These are referred to as Guided Learning Hours (GLH). The minimum GLH for this qualification is 30.

The unit of assessment sets out learning outcomes which describe what learners need to be able to do and understand. 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.

GQA Qualifications will issue a certificate complete with the learner's name, the qualification and unit title and the credits achieved.

Qualification Structure

Qualification Title:		GQA Level 4 Diploma in Retrofit Assessor			
Qualification Number (QAN):		610/4729/6			
Total Credits:		9	Total Qualification Time (TQT)	54	Guided Learning Hours (GLH) 30
Qualification Mandatory Units					
Reg No	Internal Ref	Title		Level	Credit
Y/651/3209	L4DRAU1	Understanding of current BS and PAS standards , their scope, and their application in retrofit projects		4	1
F/651/3210	L4DRAU2	Evaluating, Recording and Reporting on Residential Properties, including Building Physics, Ventilation, and Retrofit Principles		4	1
H/651/3211	L4DRAU3	Mastering the Retrofit Assessment Techniques and PAS Compliance to produce assessment reports		4	2
J/651/3212	L4DRAU4	Retrofit Planning, Implementation, and Advice in line with PAS guidance		4	1

K/651/3213	L4DRAU5	Retrofit in Historic and Traditional Buildings	4	2
L/651/3214	L4DRAU6	Advanced Energy and Ventilation Modelling of Existing Dwellings	4	1
M/651/3215	L4DRAU7	Knowledge of Sustainable Materials and Technologies in retrofit activities	4	1

Assessment

The qualification must be assessed using the following assessment method:

- Portfolio of Evidence
- Project, Case Study analysis & Written Assignment
- Practical Assessment including field survey and report writing

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.