

Qualification factsheet





What is this qualification?

This qualification focuses on practical skills and knowledge. This ensures that when the learner completes the qualification they will have gained practical experience and some expectation of some of the situations that they could face in a job role within the building services engineering sector. Furthermore learners who complete this qualification can carry forward units to a Level 2 NVQ Diploma and/or Apprenticeship (electrotechnical, heating & ventilating, or plumbing).

The qualification does require occupational evidence.

Who is this qualification for?

This qualification is for:

- learners who may have limited prior knowledge and understanding of the building services engineering sector
- learners who are thinking about building services engineering as a career but would like some experience of the job role first
- those who are new to the industry or looking for a career change or wish to learn new skills.

What does it cover?

This qualification covers the fundamental practical skills and knowledge required by someone aspiring to work in the building services engineering industry. It covers a wide range of subjects including: understand and carry out safe working practices in building services engineering, understand how to apply environmental protection measures within building services engineering, electrical installation operations, plumbing operations, refrigeration & air conditioning operations and heating & ventilating operations.

Where does this qualification lead?

This qualification could lead to progression to one of the following qualifications:

- EAL Level 2 NVQ Diploma in Plumbing and Heating
- EAL Level 2 NVQ Diploma in Heating
- EAL Level 2 NVQ Diploma in Heating and Ventilating Industrial and Commercial Installation.



How is the qualification delivered?

This qualification contains theory and practical content. Therefore it is expected that it is delivered in a workshop and a classroom environment.

How is the qualification assessed?

All assessments within this qualification are externally set (by EAL), Centre marked assignments/practicals.

The full requirements of the assessments are detailed within Section 6 of the EAL qualification manual.

Related qualifications

- EAL Level 2 Diploma in Access to Building Services Engineering
- EAL Level 2 Award in Plumbing Technical Studies
- EAL Level 2 Certificate in Plumbing Technical Studies
- EAL Level 2 Diploma in Plumbing Technical Studies
- EAL Level 2 NVQ Diploma in Plumbing and Heating
- EAL Level 2 NVQ Diploma in Heating
- EAL Level 2 NVQ Diploma in Heating and Ventilating Industrial and Commercial Installation
- EAL qualifications in Functional Skills and Essential Skills Wales.

Why choose EAL?

EAL is the specialist, employer recognised awarding organisation for the engineering, manufacturing, building services and related sectors.

For all our customers this means having access to:

- industry-led qualifications that match workplace skills needs the widest portfolio of industry-relevant qualifications
- support from a dedicated, expert External Verifier
- complete pathways for all learners seeking a career in industry free, high quality support materials
- a flexible and responsive customer services team
- qualifications that are recognised by professional and trade bodies
- extensive news, events and networking facilities.



What to do next ...

Visit www.eal.org.uk—or use your smartphone to scan the barcode and go direct ...





To find out more about EAL qualifications and services please contact our customer services team on:

Telephone: +44 (0) 1923 652400

Fax: +44 (0) 1923 652401

Email: customercare@eal.org.uk