

**EAL Purpose Statement:**

<p><b>Qualification Title:</b></p>	<p><b>600/6005/0 EAL Level 1 Award in Building Services Engineering (QCF)</b></p>
<p><b>Qualification Overview:</b></p>	<p>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. The qualification does not require occupational evidence.</p> <p><b>What does this qualification cover?</b>          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:</p> <ul style="list-style-type: none"> <li>• electrical installation operations</li> <li>• plumbing operations</li> <li>• refrigeration &amp; air conditioning operations</li> <li>• heating &amp; ventilating operations</li> </ul> <p>depending on the chosen optional unit.</p> <p><b>Who could take this qualification? OR who is this qualification designed for?</b></p> <ul style="list-style-type: none"> <li>• learners who may have limited prior knowledge and understanding of the building services engineering sector</li> <li>• learners who are thinking about building services engineering as a career but would like some experience of the job role first</li> <li>• those who are new to the industry or looking for a career change or wish to learn new skills.</li> </ul> <p>It is suitable for learners aged:</p> <ul style="list-style-type: none"> <li>• 14-16</li> <li>• 16-18</li> <li>• 19+</li> </ul>
<p><b>What could this qualification lead to?</b></p>	<p><b>Typical Job Roles include:</b>          Plumber, electrician, pipefitter, refrigeration engineer</p> <p>This qualification relates to the following EAL qualifications:</p> <ul style="list-style-type: none"> <li>• EAL Level 2 Diploma in Access to Building Services Engineering</li> <li>• EAL Level 2 Award in Plumbing</li> <li>• EAL Level 2 Certificate in Plumbing</li> <li>• EAL Level 2 Diploma in Plumbing</li> <li>• EAL Level 2 NVQ Diploma in Plumbing and Heating</li> <li>• EAL Level 2 NVQ Diploma in Heating</li> <li>• EAL qualifications in Functional Skills and Essential Skills Wales</li> </ul> <p><b>Apprenticeships:</b>          This qualification does not form part of any apprenticeship framework</p>

**Who supports this qualification?**

This qualification is:

- Endorsed by a number of post-16 providers
- Endorsed by NFEC
- Supported by the Society of Operations Engineers (SOE)