

## EAL Purpose Statement:

<b>Qualification Title:</b>	<b>501/0733/1 EAL Level 3 NVQ Diploma in Installation and Commissioning (QCF)</b>
<b>Qualification Overview:</b>	<p>This competence qualification involves the skills and knowledge to work effectively in a range of installation and commissioning activities.</p> <p>Successful learners will:</p> <ul style="list-style-type: none"> <li>• develop skills and competencies relating to their specific role</li> <li>• gain a recognised qualification to support their progress to further learning and greater responsibility in the workplace.</li> </ul> <p><b>What does this qualification cover?</b></p> <ul style="list-style-type: none"> <li>• The qualification consists of five pathways to achieve the qualification, covering equipment installation, commissioning, traction lift installation, hydraulic lift installation, and escalator installation and commissioning.</li> <li>• 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 sector. It covers the advanced level knowledge and understanding of a broad range of engineering competencies and has been developed in consultation with colleges, training associations and industry to ensure that it meets the needs of the engineering sector.</li> <li>• It is accredited by Ofqual at QCF Level three.</li> </ul> <p><b>Who could take this qualification? OR who is this qualification designed for?</b></p> <ul style="list-style-type: none"> <li>• Individuals who need recognition of their competence in one or more of a wide variety of installation and commissioning activities and also need a nationally recognised qualification at level three</li> <li>• Learners who are undertaking a SEMTA apprenticeship and wish to progress onto an advanced apprenticeship,</li> <li>• Those who are working in an installation and commissioning environment and would like to work towards a relevant Level 3 qualification,</li> <li>• Those who are new to installation and commissioning but are looking for a career change and wish to develop new skills within the industry.</li> </ul> <p>It is suitable for learners aged:</p> <ul style="list-style-type: none"> <li>• 16-18</li> <li>• 19+</li> </ul>
<b>What could this qualification lead to?</b>	<p><b>Typical job roles include:</b></p> <p>Energy and environmental engineer, energy and environmental engineering technician, engineering maintenance technician, engineering operative.</p> <p>This qualification relates to the following EAL qualifications:</p> <ul style="list-style-type: none"> <li>• EAL Level 4 NVQ Diploma or Extended Diploma in Engineering Leadership</li> <li>• EAL Level 3 Diploma or Diploma (Progressive) in Engineering Technology</li> <li>• EAL Level 3 subject-specific Diplomas in Engineering and Technology..</li> </ul>

	<p><b>Apprenticeships:</b> This qualification forms part of the Semta apprenticeship frameworks.</p>
<p><b>Who supports this qualification?</b></p>	<p>The qualification is supported by the Engineering Council, and recognised by the Institute of Mechanical Engineers (IMechE) for EngTech status.</p>