

## EAL Purpose Statement:

<b>Qualification Title:</b>	<b>600/8229/X EAL Level 1 NVQ Certificate in Performing Engineering Operations (QCF)</b>
<b>Qualification Overview:</b>	<p>This qualification is a National Vocational qualification (NVQ). It involves the skills and knowledge needed to do the job, ability to organise work and identify and prevent problems.</p> <p>NVQs are based on national occupational standards, which the learner must meet to be competent in a particular task. The achievement of NVQs will encourage an employee to value their contribution to the workplace, and it will develop their skills and potential.</p> <p><b>What does this qualification cover?</b></p> <ul style="list-style-type: none"> <li>• This qualification covers the fundamental skills and knowledge common to all engineering practices, including health and safety requirements and communicating engineering information. It offers an extensive choice and flexibility for learners to demonstrate competence in one or more of a broad variety of engineering activities</li> <li>• It is accredited by Ofqual at QCF Level one.</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>• There are no entry requirements for the PEO assessment routes unless this is a legal requirement of the process or the environment</li> <li>• Assessment is open to any learner who has the potential to reach the assessment requirements set out in the relevant assessment routes</li> <li>• Individuals who need to acquire engineering competencies in a realistic, sheltered and controlled environment such as that offered by schools, colleges, training providers, company training centres, HM Prison Services and the MOD training workshops. This will then enable a safe progression into the workplace/employment</li> <li>• Individuals employed in engineering but requiring additional engineering competencies as part of an existing job role or to enable career progression</li> <li>• Progression to a range of Level 3 engineering qualifications and also into employment and Apprenticeships</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 style="text-align: center;"><b>Typical job roles include:</b></p> <p>Maintenance engineering, Fitting, Pipework, Milling/Turning/Grinding, Fluid power, Fabrication,welding, Electrical/electronic installation, Electrical/electronic servicing, Woodwork manufacture/assembly, Composite engineering, Casting , Metals processing</p> <p>This qualification relates to the following EAL qualifications:</p> <ul style="list-style-type: none"> <li>• EAL qualifications in Key Skills, Functional Skills and Essential Skills Wales</li> <li>• EAL Level 2 and Level 3 qualifications in Business Improvement Techniques</li> <li>• EAL Level 2 Award in Industrial Environment Awareness, which covers the underpinning knowledge of the PEO Level 2 mandatory assessment routes</li> <li>• EAL Level 3 qualifications in Fabrication and Welding, Engineering Maintenance, Mechanical Manufacturing Engineering</li> <li>• EAL NVQ Level 2 Diploma in Performing Engineering Operations</li> </ul>

	<p><b>Apprenticeships:</b></p> <p>This qualification forms part of the Semta apprenticeship frameworks.</p>
<p><b>Who supports this qualification?</b></p>	<p>This qualification is supported by The Society of Operations Engineers (SOE).</p>