

## EAL Purpose Statement:

<b>Qualification Title:</b>	<b>601/3880/4 EAL Level 3 NVQ Certificate in Rail Engineering Electrification Construction (QCF)</b>
<b>Qualification Overview:</b>	<p>This qualification is a National Vocational Qualification (NVQ). It involves the skills and knowledge needed for working in railway engineering electrification construction.</p> <p>NVQs are based on national occupational standards, which the learner must meet to be competent in a particular task.</p> <p>The achievement of NVQs will encourage an employee to value their contribution to the workplace, and it will develop their skills and potential within the railway engineering electrification construction field.</p> <p><b>What does this qualification cover?</b></p> <p>The skills and knowledge in one or more of a wide variety of railway engineering electrification construction activities including:</p> <ul style="list-style-type: none"> <li>• planning and preparing for railway engineering electrification installation activities</li> <li>• carrying out installation of railway electrification equipment and controls</li> <li>• allocating resources for railway engineering electrification maintenance activities</li> <li>• isolating earth contact systems</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 railway engineering electrification construction activities and also need a nationally recognised qualification at Level 3. This NVQ certificate is intended to support learners whose work activities may not provide sufficient range to complete the unit requirements of a Diploma but will allow a Certificate to be completed and progression to a Diploma when sufficient assessment opportunities are available.</li> <li>• Learners who are undertaking a SEMTA apprenticeship and wish to progress onto an advanced apprenticeship</li> <li>• Those who are working in a railway engineering electrification construction environment and would like to work towards a relevant Level 3 qualification</li> <li>• Those who are new to railway engineering electrification construction 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>Carrying out construction activities on the Electrification Infrastructure</p> <p>This qualification relates to the following EAL qualifications:</p> <ul style="list-style-type: none"> <li>• EAL Level 3 Diploma in Installation and Maintenance of Engineering Assets (QCF)</li> <li>• EAL Level 3 NVQ Diploma in Rail Engineering Overhead Line Construction (QCF)</li> <li>• EAL Level 3 NVQ Certificate in Rail Engineering Electrification Maintenance (QCF)</li> </ul>

	<p><b>Apprenticeships:</b> This qualification forms part of the Semta Advanced Rail Engineering (Infrastructure) apprenticeship framework.</p>
<p><b>Who supports this qualification?</b></p>	<p>The qualification is supported by Semta and The National Skills Academy for Railway Engineering (NSARE)</p>