

EAL Purpose Statement:

Qualification Title:	600/5801/8 EAL Level 1 Award in Introductory Thermal and Plasma Cutting Skills (QCF)
Qualification Overview:	<p>This qualification was developed to fill an identified gap in the market for introductory level welding qualifications. The Level 1 VRQ is designed to have a ‘hands on’ practical approach to introductory welding training and as such to support improved retention and attainment at Level 1. To support this hands on approach the knowledge aspects of the qualification is covered by a self study pack that allows learners to learn at their own pace and retain the pack after the qualification is completed.</p> <p>The content and structure of the qualification has been developed to provide a broad based introduction to the practices and processes with thermal and cutting skills and developing the personal skills and attributes that learners need in order to develop confidence in their ability to work, learn and achieve their full potential at Level 1. Learners can, if they wish progress to EAL’s level 2 welding VRQ qualifications to further develop the skills they have learned at level 1.</p> <p>This qualification has been developed in close consultation with colleges, training associations and industry to ensure that the qualification meets the needs of the engineering and education sectors. In addition, EAL has consulted throughout the development of the qualification to ensure that the structure and content meet industries and the learner’s needs.</p> <p>What does this qualification cover?</p> <ul style="list-style-type: none"> • This qualification covers the Level one knowledge and practical skills required by someone preparing to work in the welding industry • It covers the fundamental knowledge and skills relating to thermal and plasma cutting skills <p>Who could take this qualification? OR who is this qualification designed for?</p> <ul style="list-style-type: none"> • Learners who want to enter Further Education but do not have the necessary GCSE grades • Learners who want to start a career in welding engineering • Learners who are thinking about welding as a career but who would like some experience of the job role first • Learners who are new to welding • Learners who work in another aspect of welding engineering and require some practical training <p>It is suitable for learners aged:</p> <ul style="list-style-type: none"> • 16-18 • 19+
What could this qualification lead to?	<p>Typical job roles include:</p> <p>Fabricator, welder, pipefitter</p>

	<p>This qualification relates to the following EAL qualifications:</p> <ul style="list-style-type: none"> • EAL L1 Certificate in Performing Engineering Operations (QCF) • EAL L1 Certificate in Arc Welding • EAL L2 Certificate in Positional Welding • EAL L3 Award in Pipe Welding • EAL L2 Diploma in Performing Engineering Operations (QCF) • EAL L2 & L3 NVQ in Fabrication And Welding Engineering • EAL L2 Diploma in Fabrication and Welding Engineering Technology (QCF) • EAL L3 Diploma in Fabrication and Welding Engineering Technology (QCF) <p>Apprenticeships: This qualification does not form part of any apprenticeship framework</p>
<p>Who supports this qualification?</p>	<p>This qualification is:</p> <ul style="list-style-type: none"> • Endorsed by a number of post-16 providers • Endorsed by Weldability SiF.