

# Qualification factsheet

**Title: EAL Level 3 SVQ Electrical Manufacture (testing electrical equipment) at SCQF Level 6**

**At a glance ...**

<b>Qualification code:</b>	GE6G23
<b>Level:</b>	3 (SCQF 6)
<b>Credit value:</b>	Min 123– Max 245
<b>Guided learning hours:</b>	Min 365 – Max 524
<b>Minimum learner age:</b>	16
<b>Registration end date:</b>	31/05/2015
<b>Certification end date:</b>	31/05/2018

## What are the learner pre-requisites?

There are no entry qualifications or age limits required by learners to undertake this qualification unless this is a legal requirement of the process or the environment. Assessment is open to any learner who has the potential to achieve the assessment criteria set out in the assessment routes.

## What is this qualification?

This qualification is a National Vocational Qualification (NVQ). It involves the skills and knowledge needed for engineering technical support.

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 within the engineering technical support field.

## Who is this qualification for?

This qualification is for:

- individuals who need recognition of their competence in one or more of a wide variety of engineering technical support activities and also need a nationally recognised qualification at Level 3
- learners who are undertaking a Semta apprenticeship and wish to progress onto an advanced apprenticeship
- those who are working in a engineering technical support environment and would like to work towards a relevant Level 3 qualification
- those who are new to engineering technical support but are looking for a career change and wish to develop new skills within the industry.

## What does it cover?

The skills and knowledge in one or more of a wide variety of engineering technical support activities including:

- engineering drawing
- quality control
- non-destructive testing
- computer control programming
- integrated business operational support
- engineering software development.

## Where does this qualification lead?

Completion of this qualification can form part of an apprenticeship framework at Level 3, and provides a base for other Level 3 qualifications, progression to a range of Level 4 qualifications and also into employment.

## How is the qualification delivered?

Competence based qualifications are undertaken in the learner's workplace.

## How is the qualification assessed?

The qualification is assessed by:

- portfolio of assessment
- verbal/written questioning
- witness testimony
- assessor observations.

Performance evidence must be the main form of evidence gathered. In order to demonstrate consistent competent performance for a unit, a minimum of three different examples of performance of the unit activity will be required.

It is recommended that where possible evidence is gathered holistically and that the assessment evidence for the mandatory units is gathered during the performance of the optional units. Evidence should be obtained as a whole, where practically possible, since competent performance in the optional assessment routes is often dependent on competence in the mandatory assessment routes.

Learners are not required to complete an exam for this qualification.

## Related qualifications

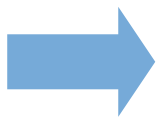
- EAL qualifications in Key Skills, Functional Skills and Essential Skills Wales
- EAL Level 3 NVQ Diploma in Marine Engineering
- EAL Level 3 NVQ Diploma in Engineering Maintenance
- EAL Level 3 NVQ Diploma in Engineering Installation and Commissioning
- EAL Level 3 NVQ Diploma in Mechanical Manufacturing Engineering
- EAL Level 3 NVQ Diploma in Business Improvement techniques
- EAL Level 3 NVQ Diploma in Engineering & Technology (Technical Certificate).

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- a flexible and responsive customer services team
- qualifications that are recognised by professional and trade bodies
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