



# Level 3 Certificate in Engineering Maintenance on Military Vehicles and Equipment

## Qualification Specification

### Overview

This qualification is a Vocationally Related Qualification (VRQ). It covers the advanced level knowledge and understanding of engineering maintenance on military vehicles and equipment.

### Typical Job

Military engineering role.

Qualification code:	600/2119/6
Level:	3
TQT	230 Hours
Credit value:	23
Guided learning hours:	180
Minimum age:	16+

Issue 1.1

## Purpose of qualification

### What does this qualification cover?

This qualification is designed to evidence the knowledge and understanding requirements of the NVQ, but to the standard as expressed within the relevant Ministry of Defence (MoD) Formal Training Standard (FTS).

### Who is this qualification for?

- Military engineering apprentices.

## Who supports the qualification?

This qualification:

- is regulated at level 3
- is supported by Semta.

## What could this qualification lead to?

This qualification can lead to further engineering qualifications such as:

- EAL Level 3 NVQ Diploma in Engineering Maintenance and Installation
- EAL Level 3 NVQ Diploma in Engineering Maintenance.

## Entry requirements

Learners must be in the armed forces and undertaking engineering training.

## How is the qualification achieved?

The qualification is achieved when all the necessary units have been completed. The centre will then be able to apply for the learner's certificate of achievement. The learners will also receive a certificate of unit credit, listing all the units they have achieved.

## What will be assessed?

The learner's ability against the qualification's content.

## How will it be assessed?

This qualification is assessed by internal MOD set assessments, which assess the MOD's formal training standards (FTS). The learner must pass all the internal assessments to achieve the qualification.

## Structure

The learner must complete the mandatory units followed by one of the following pathways

### Mandatory Units:

EAL Code	Unit Title	GLH	Ofqual Code
EMV/007	Understand the health and safety requirements for military vehicles and equipment in an engineering environment	50	L/503/2727
EMV/008	Understand the supervision of effective working practices in a military engineering environment	50	R/503/2728
EMV/009	Understand the principles of military vehicle and equipment maintenance	40	Y/503/2729

### Mechanical Pathway:

EMV/010	Understand the supervision procedures and processes for fault Identification on military vehicles and mechanical systems	40	L/503/2730
---------	--	----	------------

### Electrical Pathway:

EMV/011	Understanding procedures for the supervision of fault diagnosis and rectification activities on military electrical generating systems and ancillary equipment	50	Y/503/2732
EMV/012	Understand the management and supervisory procedures required for power that is generated, transmitted and deployed to temporary military installations	50	D/503/2733

