



## QUALIFICATION PURPOSE STATEMENT

**Qualification Title:** IMI Level 1 Certificate in Carrying Out Periodic Vehicle Maintenance and Inspection (QN 603/3088/0)

**Qualification Type:** Technical Award

**GLH:** 129 / **TQT:** 150

**Credits:** 15

### Overview

This is a Level 1 vocational qualification which provides individuals with an introduction to the knowledge, understanding and practical skills required to gain employment or further study towards routes within engineering industries.

### Who is the qualification for?

This qualification is for Learners who have a keen interest in the routes within the engineering sector. It includes the knowledge and skills which can be applied to maintenance and repair, generic engineering practices and hand skills when working with materials. **This qualification will support an individual's progression into employment within the engineering sector.** It will provide them with the opportunity to develop their knowledge at the level suiting their ability at entry.

This qualification has been developed for schools, colleges and training providers to deliver to learners likely to be 14-16 years of age and looking to study a Technical Award alongside their GCSE offer. This qualification may also be suitable to those who have had no previous experience and looking for an entry route into an engineering or automotive occupation.

There are no formal entry requirements for this qualification, however learners would benefit from prior knowledge or experience. Selection for entry should take into account each applicant's existing academic/ vocational qualifications, experience and interest in working within the sector.

### What does this qualification cover?

The qualification has been designed to be practical, engaging and motivating to support learners in gaining the basic knowledge and skills required by employers. The knowledge and skills within this qualification can be applied to maintaining and working with a range of vehicles but can also be applied to wider engineering applications such as the maintenance of machinery and fabrication.

Learners will develop the basic transferable knowledge and skills from the following **mandatory** subject areas:

#### Knowledge of Carrying Out Periodic Vehicle Maintenance and Inspection

- Know the health and safety practices used within an automotive environment
- Know the tools, equipment and information used within an automotive environment
- Know the requirements for carrying out periodic vehicle maintenance and inspections



## Skills in Carrying Out Periodic Vehicle Maintenance and Inspection

- Be able to use safe working practices within an automotive and engineering environments
- Be able to use tools, equipment, consumables and information to carryout periodic maintenance and inspection
- Be able to carry out periodic maintenance and inspection

## Assessment

This qualification is assessed using a range of methods appropriate at this level of introduction to technical qualifications. Learners will gain their knowledge and skills mainly in a workshop based environment by carrying out tasks which their tutor or assessor will observe.

Learners can complete an online assessment and practical support material as evidence of their skills and knowledge in a 'portfolio of evidence'.

Learners will complete a written report of the practical task undertaken as part of the **synoptic assessment**. This report will be graded by their assessor: Refer, Pass, Merit or Distinction. Learners will also complete an online test that will be automatically externally marked and graded as Refer, Pass, Merit or Distinction.

Achievement of this qualification is graded Refer, Pass, Merit, or Distinction

As a result of learners successfully completing this qualification they will be well prepared for the next level of study and/or employment.

## What could this qualification lead to?

Once Learners have achieved this qualification they can progress to further study in automotive and engineering subjects or to a job role in automotive maintenance and repair as a trainee technician.

This qualification will provide learners with a pathway to the following further learning offered by the IMI:

- IMI L1 Diploma in Transport Maintenance (601/8756/6)
- IMI L2 Certificate in Automotive Maintenance (Number to be allocated)
- IMI Level 2 Certificate in Service and Maintenance Engineering (VRQ)
- IMI Level 2 Certificate in:
  - Light Vehicle (601/7033/5)
  - Heavy Vehicle (601/7034/7)
  - Motorcycle (601/7048/7)
- IMI L2 Diploma in:
  - Light Vehicle Maintenance and Repair Principles (500/9818/4)
  - Vehicle inspection (501/1213/2)
  - Heavy Vehicle Maintenance and Repair Principles (500/9873/1)
  - Motorcycle Maintenance and Repair Principles (500/9680/1)

## Which subjects will compliment this course?

GCSE qualifications in science and maths will compliment this course.