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600/9425/4 Level 4 Advanced Vehicle Diagnostics and Management Competence

OVERVIEW

- What does this qualification cover?

This qualification covers the knowledge and skills required to work competently as a Master Technician.

Master technicians are responsible for diagnosing and resolving the most challenging and time-sensitive problems. Their duties may include:

- Examining vehicles to determine malfunctions using appropriate automotive technology and diagnostic equipment
- Assisting other technicians in developing their skills and competencies by providing technical support and coaching
- Liaison with customers
- Testing and adjusting repaired systems to manufacturers' standards
- Developing investigative strategies
- Disseminating technical information
- Providing technical support to manufacturers' technical departments.

Other non-technical but essential skills also include:

- Excellent practical skills
- The ability to work quickly with attention to detail
- The ability to work without supervision and guide other team members
- Excellent communication skills
- The ability to write technical reports
- A reasonable level of fitness and normal colour vision
- A high level of technical knowledge and skills
- Good time management
- Good leadership skills
- An ability to solve problems
- Good liaison skills (resolving technical issues with technical departments)

This is a Framework qualification.



- Who could take this qualification?

This is a practical qualification for Master Technicians who want to demonstrate their skills on the job, in their own workplace.

WHAT COULD THIS QUALIFICATION LEAD TO?

Candidates who are successful will have the following progression opportunities available:

- Further training: learners who would like to develop further their leadership and management skills could take up higher level qualifications through the Institute of Leadership and Management (ILM).
- Into employment – working as a Master Technician on light vehicles, heavy vehicles or motorcycles.
- In addition, they could also set up their own business.

WHO SUPPORTS THIS QUALIFICATION?

This qualification is supported by the Society of Motor Manufacturers and Traders (SMMT). The SMMT works closely with key players in the industry such as manufacturers, independent garages, governmental organisations to act as the voice of the motor industry and promoting its position in the UK and abroad.