500/9983/8 Level 3 Diploma in Heavy Vehicle Maintenance and Repair Principles

OVERVIEW

• What does this qualification cover?

This qualification is for learners looking to develop advanced level skills and knowledge in diagnosing and repairing large vehicles such as trucks and trailers in a safe manner.

The key skills learners will have acquired upon achievement of this qualification are:

• Diagnosing the cause of a problem
• Repairing the problem in line with manufacturers’ standards
• Repairing and replacing vehicle components
• Testing existing and repaired systems
• Checking for problems in newer vehicles with testing equipment connected to the vehicle’s electronic control unit (ECU)
• Liaison with manufacturers and parts advisors

Other non-technical but essential skills include developing others and advising customers about the required repairs as well as keeping maintaining and repair records.

This is a framework qualification.

• Who could take this qualification?

Learners are likely to hold a level 2 Diploma in Heavy Vehicle Maintenance and Repair Principles or equivalent qualification and/or previous practical experience within the industry.

Learners will usually take this qualification at a college where they will have access to facilities, equipment and tools that will allow them to gain the skills and knowledge required to progress into further education and training or an advanced level apprenticeship.
WHAT COULD THIS QUALIFICATION LEAD TO?

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

- Further training: by moving into the Level 4 Diploma in Advanced Vehicle Diagnostics and Management Principles (601/1221/9)
- Into employment – by taking up an Advanced Apprenticeship in Vehicle Maintenance and Repair - Heavy Vehicle to become a Heavy Vehicle Diagnostic Technician

WHO SUPPORTS THIS QUALIFICATION?

The following providers support this qualification as it allows learners to work to their own ability and show progression to the next level within the industry nationally:

- City College – Brighton and Hove
- Doncaster College
- Paragon
- SWP Training.