

Advanced Apprenticeship (Level 3)

LOGISTICS UK HEAVY VEHICLE SERVICE AND MAINTENANCE TECHNICIAN

LOGISTICS UK

Role Overview

Level: 3

Duration: 39 months

Course Code: MV3SDP023CO



Description

The programme is jointly delivered by industry professionals from Stephenson College and Logistics UK and is tailored to equip future technicians with real-world skills and knowledge to support the logistics sector.

Heavy Vehicle Technicians are essential to keeping the UK's transport and logistics industry moving. Apprentices learn to service, inspect, and repair large vehicles (N2 and N3 categories) such as lorries, buses, and trailers, ensuring they remain safe, reliable, and high-performing.

The programme develops advanced mechanical and diagnostic skills required to maintain complex vehicle systems, including engines, transmissions, hydraulics, air brakes, and electrical circuits.

What You Will Learn

Throughout the apprenticeship, you will gain the skills to:

- Service, Inspect, and Repair: Work on heavy vehicles and trailers to meet industry and DVSA standards.
- Diagnostics: Use advanced diagnostic tools to identify and resolve complex mechanical and electrical faults.
- System Maintenance: Work with chassis, braking, fuel, and suspension systems.
- Compliance: Follow safety and environmental regulations, including Operator's (O) Licence requirements.
- Record Keeping: Maintain accurate service and inspection records.
- Communication: Deliver excellent customer service and support within workshop or roadside environments.

Work Environments & Typical Roles

Apprentices typically combine hands-on technical work with problem-solving and commercial awareness in settings such as:

- Manufacturer dealerships and repair networks.
- Haulage and logistics companies.
- Public transport and emergency service fleets.
- Construction, utilities, and municipal vehicle operations.

Typical Job Titles:

- Heavy Vehicle Technician
- Fleet Maintenance Engineer
- Service Technician

Progression Opportunities

Upon completion of this apprenticeship, learners can progress into higher-level roles or further training, including:

- **Career Roles:** Master Technician, Workshop Supervisor, or Fleet Maintenance Manager.
- **Further Education:** Higher-level automotive or engineering qualifications.
- **Professional Registration:** Eligibility for Engineering Technician (EngTech) registration with a recognised professional body.

Key Information

- **Delivery:** The programme combines hands-on technical training with strong problem-solving and commercial awareness.
- **Impact:** This pathway builds skilled, adaptable technicians who keep heavy vehicles road-ready for the industries that drive the economy.

**ENQUIRE
ON LINE**



BIT.LY/49GJCU4