

## **LIFT TRUCK AND POWERED ACCESS ENGINEERING TECHNICIAN LEVEL 3 (ST0386/AP01)**

### **OVERVIEW**

Lift Truck and Powered Access Engineers can be found in many sectors, wherever businesses need to lift and move products, equipment and people safely.

The Lift Truck and Powered Access Engineering Technician Level 3 Apprenticeship Standard provides apprentices with an opportunity to gain the knowledge and skills required to work on a variety of different equipment.

This new standard is suited to apprentices working in a wide range of businesses, including engineering, manufacturing and construction, food manufacturing and the storage & logistics industries.

### **ROLE**

Lift Truck and Powered Access Engineers operate in a range of locations such as at a workshop, repair centre, warehouse, foundry, cold-store, manufacturing plant, engineering, construction site, storage & logistics site or any field service environment including customer's premises, so some Lift Truck and Powered Access Engineers work from their own mobile units.

In carrying out the role, Lift Truck and Powered Access Engineers will be required to:

- interact with supervisors, warehouse staff, colleagues and customers
- inspect and maintain vehicles/equipment
- diagnose and repair faults.
- understand and meet customer requirements,
- provide a high standard of customer care

### **DURATION**

The apprenticeship will typically take 36 months to complete.

### **ENTRY REQUIREMENTS**

Individual employers will set the selection criteria for the applicant.

### **ON-PROGRAMME LEARNING**

Apprentices will be taught by a training provider the knowledge, skills and behaviours (KSB's) required to operate as a Lift Truck and Powered Access Engineering Technician. The apprentice should collate evidence throughout the duration of their apprenticeship. This evidence should comprise of naturally occurring evidence gathered during the on-programme period from the

workplace, such as workplace documentation, policies, procedures, job cards, witness statements, photographs and video clips. Employers and training providers may also wish to carry out joint reviews of the apprentices' progress at regular intervals during the on-programme period.

## **END-POINT ASSESSMENT GATEWAY (MANDATORY)**

Prior to the End-Point Assessment:

- Level 2 qualifications in English and Mathematics.
- Completion of a portfolio, typically including 10 discrete pieces of evidence covering the knowledge, skill and behaviour (KSB) that is assessed by the professional discussion

Apprentices will be eligible to be put forward for the end-point assessment after a minimum of 12 months and must have completed a minimum of 20% off the job training.

## **END POINT ASSESSMENT OVERVIEW**

There are three methods of assessment used during the EPA. These are:

- Multiple choice examination
- Practical task observation
- Professional Discussion underpinned by portfolio

### **Multiple choice examination**

It will be an invigilated on-line test. Each question will present the apprentice with four options to be selected, from which they must select one option. They may refer to training material/reference books but may not access computer search engines or similar.

### **Practical observation of an inspection and diagnosis of faults**

There are two tasks, a vehicle inspection and the diagnosis of a range of faults, which covers the chassis, driveline/transmission, electrical, engine and lifting structure. The tasks will include questions asked by the independent assessor.

### **Professional Discussion underpinned by portfolio of evidence**

A portfolio of evidence must also be submitted at the gateway. This will be reviewed by the assessor in advance of the professional discussion. This discussion will be a structured two-way discussion between the apprentice and the Independent Assessor, to establish the apprentice's understanding and application of knowledge, skills and behaviours relating to the Apprenticeship Standard.

Please contact us for registration and cost information:

[info@eta-gms.com](mailto:info@eta-gms.com)

01257 676158