

NWSLC Website Course Brief

Course title: Level 3 LIFT TRUCK AND POWERED ACCESS ENGINEERING TECHNICIAN (ST0387)

About the Course

Lift Truck and Powered Access Engineers can be found in many sectors, wherever businesses need to lift and move products, equipment and people safely. This is vital to a huge range of industries including engineering, manufacturing and construction, food manufacturing and the storage & logistics industries.

Job role:

Fork Lift Engineer, Power Access Equipment Engineer:

The broad purpose of the occupation is to service, repair and maintain lift trucks and powered access vehicles. This can include manual, electric, diesel, LPG, and hybrid powered machines both tracked and wheeled, vertical mast type machines both static and self-propelled along with equipment mounted on vehicles, such as; fork lift, scissor lift, vertical mast, articulated and telescopic boom, elevated work platform machines both static and self-propelled along with equipment mounted on vehicles. There are also Lift Truck and Powered Access machines specially designed to meet specific applications.

This can take place 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. Many companies require staff to work shifts, which can mean that their weekly hours involve working nights, weekends, and bank holidays.

In their daily work, an employee in this occupation interacts with supervisors, warehouse staff, colleagues and customers.

An employee in this occupation will be responsible for inspecting and maintaining vehicles/equipment as well as diagnosing and repairing faults. They are in direct contact with customers and are required to understand and meet customer requirements, providing a high standard of customer care.

Duration 36 Months

Typically it is expected that it will take 36 months for the apprentice to attain the required level of competence in the workplace although it may be sooner if an individual already has significant prior training and practical experience

There are no formal mandatory qualifications within this apprenticeship standard. Coverage of the knowledge, skills and behaviours will be structured to closely match your job role function.

Entry Requirements

Individual employers will set the selection criteria for the applicant. It is recommended during the selection process that the learner demonstrate the following qualities:

- Interested in the Mechanical Handling Industry and vehicle repairs
- Have a good grasp of vehicle systems
- Problem solving and self-organisation skills
- Good communication skills, both oral and written
- Works well independently and as part of a team

In order to optimise success, candidates will typically have:

English & Maths at Level 2 (or equivalent) is required to be held by the learner prior to the EPA. Initial assessments and Practical tasks will be used in the recruitment process in which L1 in English and Maths is the minimum result to give access to this programme.

Equipment Needed

You will require PPE on your college days, this will include steel toe cap foot ware, overalls or work wear for the college workshops. It is advisable to have stationary to be able to write and collate notes from subject delivered and a memory stick to save electronic files to.

Next Steps

Successful apprentices will progress into industry full time, or into Higher Education with options available through the MTI curriculum offer.

How to apply: Contact Vicki.Haslam@nwslc.ac.uk (07891301809) or Aysha.Beeson@nwslc.ac.uk (07971120400) for further details of this programme. Additional information can be obtained regarding next steps, using your Levy or even how we can support you to recruit an apprentice.