Title: Open Awards Level 2 End-point Assessment for ST0805 in Construction Equipment Maintenance Mechanic

Route: Engineering and Manufacturing Code: ST0805



Typical Duration 24 months Maximum Funding £10000 National Level Level 2

Entry Requirements

There are no set entry requirements to become a construction equipment maintenance mechanic. Employers usually expect good literacy, numeracy, and IT skills, long with good communication and customer service skills, as well as an aptitude for problem solving.

Role Profile

Construction equipment maintenance mechanics work in the construction, plant and tool hire industry as well as allied industries such as utilities, highways, piling, waste/landfill, housing, rail, demolition and quarrying that use construction-based equipment. They are responsible for the servicing, maintenance and repair of a wide range of equipment such as mobile cranes, excavators, disc cutters, crushers, demolition plant, road-rail equipment, water pumps, telescopic handlers etc.

A construction equipment maintenance mechanic can be mobile, working on-site on a national basis and/or workshop-based undertaking activities in all weathers to make sure equipment functions correctly, safely and efficiently, allowing infrastructure projects to be carried out on time. They analyse problems or defects, identify any repair issues and undertake tasks whilst applying the correct manufacturer's technical information. Although they work under generic supervision, they are expected to be both autonomous and the technical focal point during any maintenance activity.

Any Mandatory Qualifications?

English and maths gateway requirements are based on the qualifications an apprentice holds when they start their apprenticeship. Where the apprentice holds neither Level 1 nor Level 2 approved English or maths qualifications, they must achieve an approved Level 1 qualification in English or maths. Where the apprentice already holds Level 1 approved English or maths qualifications, they must still be assessed at Level 2 in English or maths (either Functional Skills Level 2 or GCSE). For English, where Functional Skills is the qualification option used, this must include evidence of attempting all three assessment components/ units.

For those with formally recognised special educational needs, learning difficulties or disabilities, who struggle to achieve the regular English and / or maths minimum requirement due to the nature of their difficulty or disability, the minimum English and / or maths requirement is Entry Level 3 (subject to conditions within the funding rules) and British Sign Language qualifications are an alternative to English qualifications for whom this is their primary language.

In addition, apprentices on this standard are required to develop a portfolio of evidence during the on-programme stage and submit this to Open Awards alongside the other gateway evidence.

On-programme Stage

During this stage the apprentice is employed within a construction related environment and completes both on-the-job and off-the-job training and learning, which should enable them to develop the knowledge, skills and behaviours set out within the Apprenticeship Standard. Title: Open Awards Level 2 End-point Assessment for ST0805 in Construction Equipment Maintenance Mechanic Route: Engineering and Manufacturing Code: ST0805



Completion and Certification

Open Awards will issue a summary of results following successful completion of all EPA assessments. Open Awards will also request the apprenticeship completion certificate on behalf on an apprentice once they have completed their apprenticeship.



Why Choose Open Awards Qualified?

Open Awards have been in business for 40 years. During that time, we have helped thousands of learners get started on the education ladder, return to learning, achieve qualifications to help their careers and progress into further and higher education.

Building on this expertise, we have become an End-point Assessment Organisation (EPAO) for a growing number of apprenticeship standards in England approved by the Institute for Apprenticeships and Technical Education (IfATE).

Our EPAO number is: EPA0565 More Information: www.openawards.org.uk

How will the Learner be Assessed?

The EPA consists of three (3) assessment methods which are individually graded:

- Practical assessment with questions 10 hours and 10 minutes over two (2) days
- Interview based on a portfolio of evidence 90 minutes
- Multiple choice test 60 minutes

All three (3) assessments must be passed within a period of four (4) months from the gateway.

Progression

Apprentices who successfully achieve this apprenticeship could progress into employment within construction, plant and tool hire industry as well as allied industries as a construction equipment maintenance mechanic. With experience, this could lead to a team leader or supervisor role, overseeing the work of other mechanics. Successful apprentices could also consider subsequent progression onto higher technical or professional apprenticeships such as a maintenance technician or service engineer.

