



PIABC LEVEL 3 NVQ CERTIFICATE IN ENGINEERED WOOD (Qualification Number: 601/3941/9)

This qualification has a credit value of THIRTY.

Statement of Purpose

What does this qualification cover?

The purpose of the qualification is to enable learners to demonstrate competence and knowledge appropriate for the day to day activities in an engineered wood environment. Specific products may include, for example: Trusses, Decks, Panels, Glulam, LVL, CLT fabrication.

The PIABC Level 3 NVQ Certificate in Engineered Wood is a national qualification consisting of mandatory and optional units. The mandatory units cover health and safety, sustainable business practice and production planning. Learners choose an optional unit that matches their job role which may be assembly, cutting or design. These units confirm both skills competence and the necessary related job knowledge.

By the end of the qualification, the learner should be competent in the job role and have a good understanding of the related job knowledge associated with the role – including terminology, materials, machinery, equipment and processes.

Who is this qualification designed for?

Those working in the wood industry producing engineered wood products or working towards an apprenticeship, this qualification is ideal for demonstrating competence. It is a measure of ability to carry out a range of work to criteria which has been set by the industry.

There are no formal entry requirements for learners undertaking this qualification. However, centres must ensure that learners have the potential and opportunity to gain the qualification successfully.

What could this qualification lead to?

The qualification can lead to improved employability and wider opportunities within the Industry by helping employers identify individuals who have developed greater understanding and wider skills that can be used by the organisation to improve its processes and methods. Level 3 learners are often seen as suitable people to mentor and train others within the organisation, the achievement of this qualification could also be a learner's first move into a higher level qualification. The Level 3 qualification allows recognition of the more developed technical skills and problem solving attributes that organisations need to remain competitive and productive.

Careers

This qualification could lead to jobs such as:

- Advanced Wood Engineer
- Engineered Wood CAD/CAM Technician

Examples of potential opportunities in the industry may include positions in health and safety, quality control, estimating and project management.

Qualification structure

Candidates must achieve a minimum of 24 credits in Group A and a minimum of 6 credits from Group B. The total minimum credit value of this qualification is 30.

Mandatory Units (Group A)

- Production planning in the wood industry | H/506/6026 | Level 3 | 16
- Promote and maintain health, safety and the environment within the working environment | K/506/6027 | Level 3 | 5
- Contribute to sustainable business practice | M/506/6028 | Level 3 | 3

Optional Units (Group B)

- Design a timber roof truss | T/506/6029 | Level 3 | 11
- Operate a saw to cut complex or non-routine wood components | K/506/6030 | Level 3 | 8
- Assembly of complex and non-routine engineered wood components | M/506/6031 | Level 3 | 6

How is the qualification assessed?

Through a portfolio of evidence which demonstrates the learner has met the required assessment criteria.

For more information and the specification on this qualification, please contact PIABC (piabc@iom3.org).