



## **PIABC LEVEL 2 NVQ CERTIFICATE IN ENGINEERED WOOD (Qualification Number: 601/3940/7)**

This qualification has a credit value of TWENTY TWO.

### **Statement of Purpose**

#### **What does this qualification cover?**

The primary purpose of the qualification is to enable individuals to demonstrate trade specific competence and knowledge appropriate for the day to day activities in a manufacturing environment using wood. Specific products may include, for example: Trusses, Decks, Panels, Glulam, LVL, CLT fabrication.

The PIABC Level 2 NVQ Certificate in Engineered Wood is a national qualification consisting of mandatory and optional units. The mandatory units cover health and safety, effectiveness and efficiency. Individuals choose units that match their job role which may be assembly, cutting, protective treatment, handling or storage. These job-specific 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.

#### **Size of qualification**

22 credits - this equates to taking the mandatory units plus one other unit.

#### **Who is this qualification designed for?**

This qualification has been developed with employer's advice. Typically, this qualification will suit the following employees:

- People recently employed in the industry who want to gain a sound foundation to the material, machinery and equipment that are central to the manufacturing process, to enable them to operate more effectively. Including Apprentices.
- People who have been in the industry for some time who want to extend their knowledge and/or gain a recognised qualification.

There is no necessity for any formal entry requirement to this qualification beyond the basic literacy and numeracy expected from anyone entering the wood industry. There are no age restrictions for this qualification.

#### **Will the qualification support progression to further learning?**

Success in this qualification will confirm competence and improve confidence and prepare for further studies; whether job specific studies at level 3 for example Engineered Wood or Wood Machining qualifications or broader study for example the Merchant Supplies-Timber qualification such as timber purchasing, timber yard, and timber sales.

#### **Careers**

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

### Qualification structure

Learner must achieve a minimum of 17 credits in Group A and a minimum of 5 credits from Group B. The total minimum credit value of this qualification is 22.

| Ref                                 | Unit Title   | Credit | Level | GHL |
|-------------------------------------|--|--------|-------|-----|
| <b>Group A: 17 Credits required</b> |  |        |       |     |
| F/503/8136                          | Make sure your own actions reduce the risks to health and safety within your workplace | 6      | 2     | 27  |
| F/503/5995                          | Contribute to the effectiveness of work in a commercial setting                        | 5      | 2     | 30  |
| A/506/6033                          | Contribute to resource efficiency in an engineered wood environment                    | 6      | 2     | 10  |
| <b>Group B: 5 Credits required</b>  |  |        |       |     |
| F/506/6034                          | Select and pick material for engineering wood  | 5      | 2     | 10  |
| J/506/6035                          | Operate a saw to produce angled cuts   | 5      | 2     | 8   |
| L/506/6036                          | Assembly of engineered wood components   | 5      | 2     | 8   |
| R/506/6037                          | Apply treatment to engineered wood products  | 5      | 2     | 7   |
| Y/506/6038                          | Move and handle resources for wood engineering   | 5      | 2     | 13  |
| D/506/6039                          | Store products and materials in wood engineering                                       | 8      | 2     | 10  |
| R/506/6040                          | Prepare engineered wood products for delivery  | 5      | 2     | 10  |

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