



SVQ IN WOOD PRODUCTS MANUFACTURING AT SCQF LEVEL 6 (Qualification Number: GK1N 46)

The primary purpose of the qualification is to enable individuals to demonstrate job specific competence and knowledge appropriate for the day to day activities in a manufacturing environment using wood and wood-based.

The *SVQ in Engineered Wood at SCQF Level 6* is a nationally recognised qualification which also provides learners with skills and knowledge in roles designing and producing engineered wood component/ products.

The qualification is intended for both newcomers and experienced personnel within the industry and is designed to provide job specific knowledge appropriate for the day to day activities in a manufacturing environment.

Learners will be familiar with methods and knowledge pertinent to their own role – which may be one of the following:

- Designing roof trusses
- Machinist
- Assembler

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

Qualification structure

To achieve the qualification, learners need to successfully complete 4 units: the 3 mandatory units plus one job specific unit.

Reference	Unit Title	SCQF Level	SCQF Credit
3 Mandatory units			
PROGEN01	Promote and maintain health and safety within the working environment	6	5
PROMC43	Contribute to sustainable business practice	5	3
PROWPF24	Control resource effectively within a furniture/wood working environment	7	14
Group A - Candidates must take 2 units from this group			
PROWTM05	Advise customers on the selection and application of timber and timber based products	5	10
PROAWO02	Ensure compliance with legal, regulatory, ethical and social requirements in wood operations	7	9
PROWPM02	Establish customer requirements	6	9
PROWPM03	Develop design specification for wood product manufacture	7	6
PROWPM04	Survey a location for the placement of wood products	6	12
PROWPF26	Operate CAD equipment	6	11
PROWPM05	Develop and present suitable design responses	7	15
PROWPM08	Evaluate and specify requirements for making wood products	6	14

Group B - Candidates must take 2 units from this group			
PROWPM01	Maintain tools and equipment used in wood products manufacturing	6	6
PROFM37	Produce and maintain jigs and templates	6	7
PROWPM13	Set up and operate woodworking machinery	5	11
PROWPM15	Manufacture complex wood components	6	15
PROWPM10	Assemble complex/non-routine components	6	11
PROWPM22	Attach fittings to complex products	6	11
PROGEN11	Prepare products for storage and delivery	4	6
PROWPM14	Prepare and programme CNC machinery	6	15
PROWPF26	Operate CAD equipment	6	11
PROWPM06	Prepare location for assembly and placement of wood products	4	6
PROAWO02	Ensure compliance with legal, regulatory, ethical and social requirements in wood operations	7	9
PROWPM32	Finish wood products by hand	5	7
PROWPM33	Finish wood products by spraying	5	4
PROPGSF17	Fabricate complex glass framing systems	6	9
PROAWO11	Produce machine finished complex or non-routine timber based products	6	12
PROAWO10	Use machinery to produce complex or non-routine sawn wood	6	12

For more information on this qualification or a copy of the qualification specification, please contact Paul Preston on 01476 513896 email paul.preston@iom3.org.