

Qualification Title: **Level 2 NVQ Diploma in Wood Machining (Construction/Sawmilling Extrusion)**

TQT value: 780

**CITB unit ref for internal use only*

Mandatory units

*CITB unit ref	Title	Level
468	Producing sawn wood and wood-based products in the workplace	2
641	Conforming to general health, safety and welfare in the workplace	1
642	Conforming to productive working practices in the workplace	2
643	Moving, handling and storing resources in the workplace	2

Optional units

FOUR Units

A minimum of 280 TQT (At least two units) must be achieved from Group A. The remaining minimum of 200 TQT can be achieved from Group A and/or B. (Four optional units required in total).

Group A: (TQT value: 28) At least two units

*CITB unit ref	Title	Level
469	Producing planed wood and wood-based products in the workplace	2
470	Producing profiled wood and wood-based products in the workplace	2
471	Producing jointed wood and wood-based products in the workplace	2
472	Producing wood and wood-based products using computer numerically controlled/numerically controlled (CNC/NC) machinery in the workplace	2

Group B

*CITB unit ref	Title	Level
15Av3	Marking out from setting out details for routine architectural joinery products in the workplace	2
15Bv2	Marking out from setting out details for routine shopfitting products in the workplace	2
15Cv2	Marking out from setting out details for routine wheelwrighting products in the workplace	2
16Av4	Manufacturing routine architectural joinery products in the workplace	2
16Bv3	Manufacturing routine shopfitting products in the workplace	2
16Cv2	Manufacturing routine wheelwrighting products in the workplace	2
473	Producing sanded wood and wood-based products in the workplace	2
474	Producing bored wood and wood-based products in the workplace	2
475	Producing and maintaining wood machining tooling in the workplace	2
476	Dealing with product enquiries in the workplace	2
477	Maintaining machinery and equipment in the workplace	2
478	Producing edge treatment finishes to wood and wood-based products in the workplace	2

Unit endorsements for Level 2 NVQ Diploma in Wood Machining (Construction/Sawmilling Extrusion)

*CITB unit ref	Endorsement
15B	One of the following endorsements required: Timber Non-ferrous metal
16B	One of the following endorsements required: Timber Non-ferrous metal
468	Three of the following endorsements required: Band resaw Narrow band saw Parallel band saw Band mill Twin line resaw Hand fed circular rip saw Dimension/tilting arbour circular saw Sliding table panel saw Vertical wall panel saw Pullover cross cut saw Radial arm cross cut saw Straight line edger Multi-rip saw Beam saw Snip saw
469	One of the following endorsements required: Surface planer and thicknesser Four sided planer and moulder
470	Two of the following endorsements required: Vertical spindle moulder Four-sided planer and moulder High-speed router Double-end tenoner Wood turning lathe Copying lathe Linear shaper Rotary shaper CNC/NC machines
471	Two of the following endorsements required: Chisel morticer Chain morticer Slot morticer Dovetailer Vertical spindle moulder Stair router Single-end tenoner Double-end tenoner Round-end tenoner Router
472	One of the following endorsements required: High-speed router Window centre OR Two of the following endorsements required: Single-end tenoner Double-end tenoner Panel saw Morticing machines Lathe Four-sided planer

	Sanding machine Boring machine Shaping machine Edge bander Spindle moulder Beam saw
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*CITB unit ref	Endorsement
473	Two of the following endorsements required: Wide belt sander Overhead narrow belt sander Disc sander Bobbin sander Linisher Profile sander
474	One of the following endorsements required: Single-head machine Multi-head machine
477	Three of the following endorsements required: Sawing machinery Planing machinery Profiling machinery Jointing machinery Sanding machinery Boring machinery CNC/NC machinery

Note: Where industry requests an Awarding Organisation to further endorse a unit, the Awarding Organisation must first seek approval from CITB (standards.qualifications@citb.co.uk) to ensure the endorsement is appropriate to the unit.