



Australian Government

FWPCOT2268 Cut timber or engineered wood product to length or dimensions

Release: 1

FWPCOT2268 Cut timber or engineered wood product to length or dimensions

Modification History

Release	Comments
Release 1	This version released with FWP Forest and Wood Products Training Package Version 8.0.

Application

This unit of competency describes the skills and knowledge required to prepare and cut timber or engineered wood product to length or dimensions with a power-driven saw, which may include a mechanical feed. The unit includes equipment maintenance on completion of operation.

The unit applies to individuals who cut timber or engineered wood products to length or dimensions with a power-driven saw in a wood products work environment.

All work must be carried out to comply with workplace procedures, according to state/territory health and safety regulations, legislation and standards that apply to the workplace.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Pre-requisite Unit

Nil

Unit Sector

Common Technical (COT)

Elements and Performance Criteria

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Prepare for cutting timber or engineered wood product	1.1 Determine job requirements and cutting list from work order or instruction and, where required, confirm with appropriate person 1.2 Confirm health and safety requirements for cutting task according

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	to workplace procedures 1.3 Identify type and quantity of product to be cut and obtain product from storage 1.4 Plan product cutting patterns according to cutting list 1.5 Select, fit and use personal protective equipment 1.6 Select appropriate cutting equipment and check for operational effectiveness according to manufacturer instructions 1.7 Set up saw sequences according to work order and cutting list
2. Cut timber or engineered wood product with power-driven saw	2.1 Use equipment according to manufacturer instructions and workplace health and safety and environmental protection practices and/or procedures 2.2 Mark up product and set stops for cutting 2.3 Follow cutting sequence to produce required quantity 2.4 Check cuts for length and/or angle within set tolerance 2.5 Dispose of incorrect cuts, off-cuts and sub-standard products according to workplace environmental protection practices and/or procedures 2.6 Monitor mechanical feed systems, if fitted 2.7 Stack product in designated location safely according to workplace procedure 2.8 Identify routine processing problems, and resolve or report to appropriate personnel
3. Complete operator maintenance	3.1 Lock out equipment according to workplace health and safety procedures 3.2 Check saw blades for bluntness or damage 3.3 Remove and replace saw blades according to manufacturer recommendations 3.4 Dispose of used blades according to workplace environmental protection practices and/or procedures 3.5 Complete basic non-specialist maintenance of equipment 3.6 Keep machine clear of dust and debris according to workplace health and safety procedures 3.7 Record and report equipment faults and maintenance requirements

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	to appropriate personnel

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential for performance in this unit of competency but are not explicit in the performance criteria.

Skill	Description
Reading	Interpret routine workplace documents relevant to cutting timber or engineered wood products to required lengths or dimensions using a power-driven saw
Oral communication	Ask questions and actively listen to clarify work orders and job tasks and report workplace issues
Numeracy	Measure timber or engineered wood products in cutting operations

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
FWPCOT2268 Cut timber or engineered wood product to length or dimensions	FWPCOT2234 Dock material to length	Redesigned unit that includes content from FWPCOT2234 Dock material to length, FWPSAW2204 Dock boards with mechanical feed and FWPWPP2213 Cut panels	Not equivalent
FWPCOT2268 Cut timber or engineered wood product to length or dimensions	FWPSAW2204 Dock boards with mechanical feed	Redesigned unit that includes content from FWPCOT2234 Dock material to length, FWPSAW2204 Dock boards with mechanical feed and FWPWPP2213	Not equivalent

		Cut panels	
FWPCOT2268 Cut timber or engineered wood product to length or dimensions	FWPWPP2213 Cut panels	Redesigned unit that includes content from FWPCOT2234 Dock material to length, FWPSAW2204 Dock boards with mechanical feed and FWPWPP2213 Cut panels	Not equivalent

Links

Companion Volumes, including Implementation Guides, are available at VETNet: - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=0d96fe23-5747-4c01-9d6f-3509ff8d3d47>