



Australian Government

FWPCOT2263 Cross cut materials with a fixed saw

Release: 1

FWPCOT2263 Cross cut materials with a fixed saw

Modification History

Release	Comments
Release 1	This version released with FWP Forest and Wood Products Training Package Version 6.0.

Application

This unit of competency describes the skills and knowledge required to position and saw timber pieces and timber packs with a fixed circular saw or fixed chainsaw. The unit includes preparing for work, cross cutting timber materials to industry standard lengths, maximising volume and quality of recovery material, and performing routine operator maintenance.

The unit applies to individuals who cross cut materials with a fixed saw in a timber yard and timber products manufacturing setting.

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 work	1.1 Determine job requirements from work order or instruction and, where required, seek clarification from appropriate personnel 1.2 Confirm safety requirements for the job according to workplace health and safety procedures 1.3 Identify, assess and take actions to mitigate risks and hazards associated with using a fixed saw 1.4 Identify workplace environmental protection procedures for

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	minimising and disposing of waste material, recycling and reusing materials, and cleaning tools and equipment 1.5 Consult with team members and other appropriate personnel to ensure that work is coordinated effectively with others in the workplace 1.6 Locate saw and other support equipment needed for the work, and check for correct operation and safety 1.7 Select, fit and use personal protective equipment 1.8 Conduct pre-start-up checks of saw to determine serviceability according to manufacturer instructions
2. Cross cut material	2.1 Assess material visually to identify defects that may present unsafe work conditions, and review cut 2.2 Cut material within workplace tolerances for length and angle relative to centre line 2.3 Use cutting techniques to industry standard lengths, maximising volume and quality of recovery material 2.4 Operate fixed saw effectively according to manufacturer recommendations 2.5 Check and clear work area regularly according to workplace health and safety requirements and site procedures 2.6 Dispose of sub-standard material according to workplace procedures and environmental requirements 2.7 Identify and report problems with operation of saw according to workplace procedures
3. Perform routine operator maintenance	3.1 Lock out, clean and maintain fixed saw according to manufacturer recommendations and workplace procedures 3.2 Identify blunt or damaged saws and replace or sharpen, according to workplace procedures and manufacturer recommendations 3.3 Record and report fixed saw operations and maintenance 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 workplace documentation to determine requirements
Writing	Use technical and workplace specific vocabulary to accurately and legibly complete workplace records and forms
Oral communication	- Ask questions and actively listen to clarify contents of work plans - Give clear and sequenced information and ask clarifying questions when coordinating tasks with team members and others

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
FWPCOT2263 Cross cut materials with a fixed saw	FWPCOT2218 Cross cut materials with a fixed saw	Application and Knowledge Evidence minor changes Element and Performance Criteria updated and sequenced Foundation Skills, Performance Evidence and Assessment Conditions updated	Equivalent

Links

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