



Australian Government

FWPCOT2243 Tail out timber product and waste material

Release: 1

FWPCOT2243 Tail out timber product and waste material

Modification History

Release	Comments
Release 1	This version released with FWP Forest and Wood Products Training Package Version 5.0.

Application

This unit of competency describes the skills and knowledge required to safely clear timber product and waste material as they emerge from a sawing or machining operation.

The unit applies to individuals who carry out tailing out functions in a timber processing or manufacturing facility.

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 timber sawing or machining operation	1.1 Review work order and identify required finished timber sizes and quantities with the operator 1.2 Check sequence of cuts or machining passes with operator and work order when multiple cuts are required 1.3 Review workplace health and safety procedures, including the use of personal protective equipment, equipment lock-out and safe manual

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	<p>handling techniques</p> <p>1.4 Identify, assess and take actions to mitigate risks and hazards associated with tailing out timber products and waste material</p> <p>1.5 Identify workplace environmental protection procedures for minimising and disposing of waste material, cleaning tools and equipment, and maximising energy efficiency</p>
2. Maintain the process workflow	<p>2.1 Clear timber product to maintain the process workflow according to sawing or machining speed, workplace safety requirements and production plans</p> <p>2.2 Clear sawn waste regularly according to workplace procedures and environmental requirements</p> <p>2.3 Assess timber product against product standards and, when necessary, return to the operator for further processing</p> <p>2.4 Identify and report problems in workflow or processing of timber product to the operator for resolution</p> <p>2.5 Dispose of faulty or defective timber product according to workplace procedures and environmental requirements</p>
3. Sort finished timber product and complete work records	<p>3.1 Assess finished timber product for standard sizes according to workplace procedures</p> <p>3.2 Sort and stack finished timber product according to workplace procedures and specific operational requirements</p> <p>3.3 Segregate and store, or direct, recoverable timber product and waste for further processing according to workplace procedures</p> <p>3.4 Record and report production and timber product quality information according to workplace procedures</p>

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	<ul style="list-style-type: none"> Reads workplace health and safety and environment policies to

Skill	Description
	identify procedures for clearing sawn waste from work area
Writing	<ul style="list-style-type: none"> Completes basic written production reports and tally sheets
Oral communication	<ul style="list-style-type: none"> Responds to oral questions on routine matters related to output quality
Numeracy	<ul style="list-style-type: none"> Uses basic arithmetic skills to determine quantity and dimensions of tail out materials Uses standard units of measure to determine dimensions of finished product Interprets charts and graphical information to gather data on stress-grading and standard timber profiles and cross-sections
Interact with others	<ul style="list-style-type: none"> Participates in conversations to inform maintenance staff about equipment faults
Get the work done	<ul style="list-style-type: none"> Identifies and responds to routine problems

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
FWPCOT2243 Tail out timber product and waste material	FWPCOT2205 Tail out materials	Updated unit code and title for clarity and compliance; edited machines required under assessment conditions	Equivalent unit

Links

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