



Australian Government

FWPCOT2272 Rack timber or round poles

Release: 1

FWPCOT2272 Rack timber or round poles

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 identify, sort and rack sawn boards, dressed boards or round poles. It includes verification of timber product or round poles to ensure appropriate quality and separation of material with faults.

The unit applies to individuals responsible for racking and storing timber or round poles in a timber production, log yard or storage 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 to rack timber or round poles	1.1 Determine job requirements from work order or instruction and, where required, seek clarification from appropriate personnel 1.2 Review workplace health and safety procedures for task, including use of personal protective equipment and safe manual handling techniques

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	1.3 Identify and assess hazards and take actions to mitigate risks related to racking operations 1.4 Identify type and quantity of timber or round poles to be racked 1.5 Identify characteristics of a correctly assembled rack
2. Identify timber or round poles dimensions	2.1 Estimate visually or measure standard dimensions of timber or round poles to be racked 2.2 Identify and interpret stress grade labels, colour identification marks, rack identification numbers and other tags
3. Rack timber or round poles	3.1 Check bearers for consistent thickness and damage, and dispose of substandard ones 3.2 Place bearers and spacing sticks squarely, evenly and consistently 3.3 Rack timber or round poles of consistent type, species, grade, cross-section, length or diameter according to work order and workplace health and safety procedures 3.4 Identify, separate and dispose of faulty timber or round poles according to workplace procedures and environmental protection requirements 3.5 Clear work area regularly to maintain a safe and efficient workflow 3.6 Record and report processes and equipment faults 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 related to racking operation
Writing	Complete routine workplace records used in racking operations
Oral communication	Ask open and closed questions and actively listen to clarify contents of work orders

Skill	Description
Numeracy	Complete routine calculations for spacing of bearers

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
FWPCOT2272 Rack timber or round poles	FWPCOT2202 Rack material	New unit title Updated Application statement Revised Elements, Performance Criteria, Foundation Skills, Performance Evidence, Knowledge Evidence, and Assessment Conditions	Equivalent

Links

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