



Australian Government

Assessment Requirements for FWPCOT2234 Dock material to length

Release: 1

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Modification History

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

Performance Evidence

An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit.

There must be evidence that the individual has docked to length a minimum of three standard packs of timber products for three different work orders, varying in lengths and sectional sizes, and:

- cut material within the prescribed workplace tolerances
- stacked batches of cut material to meet workplace quantity and quality requirements
- completed basic non-specialist maintenance on cutting equipment.

Knowledge Evidence

An individual must be able to demonstrate the knowledge required to perform the tasks outlined in the elements and performance criteria of this unit. This includes knowledge of:

- workplace policies and procedures relevant to docking materials to length
- industry standard lengths, cross sections, appearance grades of timber products
- processes, procedures and techniques for docking timber and timber products to length:
 - optimal docking practices to minimise waste
 - use and maintenance of docking equipment
 - stacking finished materials
 - assessing saw blade condition
 - cleaning plant, tools and equipment
 - recording and reporting production outcomes and equipment faults
- cutting patterns and sequences for single angles requiring one cutting pass or single vertical cuts
- characteristics, properties and limitations of timber and timber products
- timber defects:
 - warp

- wane
- cupping
- shakes
- insect defects
- knots
- resin pockets
- workplace safety requirements related to docking materials to length:
 - hierarchy of control
 - personal protective equipment (PPE)
 - electrical hazards and use of residual current devices (RCD)
 - equipment lock-out
 - exposure to dust
 - exposure to excessive noise
 - hazardous manual tasks
- functional and operational features of tools and equipment used to dock materials to length:
 - manually controlled docking and trimming saws
 - bench saws
 - radial arm saws
 - saws with adjustable angles
 - saws with automatic feed
 - saws with one blade
 - table saws
- workplace and environmental requirements for waste disposal.

Assessment Conditions

Assessment of the skills in this unit of competency must take place under the following conditions:

- physical conditions:
 - skills must be demonstrated in a manufacturing or processing facility or timber yard or an environment that accurately represents workplace conditions
- resources, equipment and materials:
 - saw to dock materials
 - PPE
 - tools and materials required for saw maintenance
 - different types of timber products varying in lengths and sectional size
- specifications:
 - access to work orders detailing timber cutting requirements for different lengths and sectional sizes
 - access to manufacturer specifications and operating instructions for saws

- access to workplace safety and environmental procedures applicable to docking materials to length
- access to workplace procedures and forms for recording production outcomes and saw maintenance and faults
- relationships:
 - person to confirm work orders and/or report work-related issues.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

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