



Australian Government

FWPCOT2207 Dress boards and timber

Release: 1

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Modification History

Release	Comment
1	Replaces equivalent unit FPICOT2207B Dress boards and timber, which was first released with FPI11 Forest and Forest Products Training Package Version 2.2. This is the first release of this unit in the new standards format.

Application

This unit describes the outcomes required to prepare and dress boards and timber. The unit includes evaluating and monitoring dressing conditions and processes; and setting, adjusting and maintaining equipment. Work is completed in a forest products factory setting.

The unit applies to Sawmill Worker, Production Worker, Timber Products Worker.

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

Pre-requisite Unit

Nil

Unit Sector

Common Technical; applies across sectors

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. Where bold italicised text is used, further information is detailed in the range of conditions.</i>
1. Prepare for dressing process	1.1 Review work order and where required check with appropriate personnel. 1.2 Identify sizes and quantities for dressed boards and obtain material for dressing. 1.3 Select appropriate equipment and check for operational

ELEMENTS	PERFORMANCE CRITERIA
	effectiveness in line with manufacturer's recommendations. 1.4 Plan sequence of machining operations in line with work order and to suit multiple passes.
2. Dress boards and timber	2.1 Identify defective boards prior to dressing and dispose of or recycle in line with environmental protection practices. 2.2 Follow lock out procedures and adjust guides, conveyors, speeds and feeds to suit dimensions and grade outcomes. 2.3 Use equipment in line with organisational safety procedures, manufacturer's instructions environmental protection practices. 2.4 Adjust guides, conveyors, speeds and feeds to suit dimensions and grade outcomes, and select cutting sequence. 2.5 Maintain feed rate appropriate to timber condition and board size. 2.6 Regularly tally dressed boards against work orders. 2.7 Clear work area regularly in line with organisational safety procedures.
3. Assess conditions and maintain optimum dressing processes	3.1 Assess dressing conditions regularly to ensure continuity of supply and processing. 3.2 Adjust conditions to optimise feed rate and maintain finished dimensions in line with work order. 3.3 Evaluate finish regularly and make adjustments to ensure product quality. 3.4 Measure dressed board dimensions and profiles regularly and record in line with organisational procedures. 3.5 Identify routine processing and equipment faults and resolve or report to appropriate personnel. 3.6 Complete production and quality records and report in line with organisational procedures.

ELEMENTS	PERFORMANCE CRITERIA
4. Complete operator maintenance	4.1 Follow organisational safety procedures to lock out equipment. 4.2 Check cutters and saw blades for bluntness or damage. 4.3 Remove and replace cutters and blades in line with manufacturer's recommendations. 4.4 Dispose of used blades in line with organisational procedures and environmental protection practices. 4.5 Complete basic non-specialist maintenance for equipment. 4.6 Record and report equipment faults and maintenance requirements to appropriate personnel.

Foundation Skills

This section describes those core and employment skills that are essential to performance and are not explicit in the performance criteria.

Numeracy skills to:	- identify quantities of required material within work orders and count raw materials - interpret order sizes and set up equipment to achieve correct dimensions and grades - calculate the feed rate to optimise quality and quantity of production output - measure finished dimensions and profiles with accuracy appropriate to tolerances - complete routine production records involving dimensions, profiles and quantities tallied against orders.
Oral communication skills to:	- ask open and closed probe questions and actively listen to clarify contents of work orders - make accurate verbal reports on processing and equipment faults.
Reading skills to:	- interpret: - workplace health and safety and other organisational procedures - work orders - manufacturers' instructions and maintenance recommendations.
Writing skills to:	complete accurate basic records for production outcomes, equipment faults and maintenance requirements.

Planning and organising skills to:	efficiently and logically sequence the stages of preparation and production using work order to guide activities.
Problem-solving skills to:	- identify and dispose of defective materials - recognise faulty equipment and resolve by reporting or rectifying.
Technology skills to:	select, use and maintain appropriate machinery, tools and personal protective equipment used for dressing boards and timber.

Range of Conditions

Not Applicable

Unit Mapping Information

FPICOT2207B Dress boards and timber

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=0d96fe23-5747-4c01-9d6f-3509ff8d3d47>