



Australian Government

FWPCOT2201 Stack and bind material

Release: 1

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Modification History

Release	Comment
1	Replaces equivalent unit FPICOT2201B Stack and bind material, 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 of competency describes the outcomes required to stack material, manually build packs and apply strapping and wrapping. Work is completed in a wood products factory setting.

The unit applies to Sawmill Worker, Production Worker, Manufacturing Assistant.

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

Pre-requisite Unit

Nil

Unit Sector

Common Technical

Elements and Performance Criteria

ELEMENT	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	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.
1. Identify material	1.1 Review work order and where required check with appropriate personnel. 1.2 Select appropriate personal protective and other equipment and check for operational effectiveness. 1.3 Inspect and check the type, quantity and quality of material to be packed for grading and labelling.

ELEMENT Elements describe the essential outcomes.	PERFORMANCE CRITERIA 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.
2. Build packs manually	2.1 Build packs in line with organisational safety procedures. 2.2 Check bearers and protective strips for consistent thickness and damage. 2.3 Place specified bearers, spacing sticks and protective strips squarely, evenly and consistently. 2.4 Check material tallies against labelled or expected content. 2.5 Dispose of faulty material and bearers in line with environmental protection practices. 2.6 Label finished packs in line with organisational procedures. 2.7 Identify limitations in building packs and seek assistance in line with site procedures.
3. Strap and wrap packs	3.1 Strap and wrap finished packs in line with organisational procedures. 3.2 Avoid wastage of strapping and packaging materials and maximise use of recycled materials. 3.3 Tighten straps to prevent component slippage, strap breakage and damage. 3.4 Dispose of excess packing material in line with environmental protection practices. 3.5 Record and report production outcomes and equipment faults 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:	<ul style="list-style-type: none"> • identify thickness, diameter and cross sections of materials by visual estimation or using a measuring tape or gauge. • complete basic calculations for dimensions of packs and spacing of bearers.
Oral communication skills to:	<ul style="list-style-type: none"> • ask open and closed probe questions and actively listen to clarify contents of work orders.

Reading skills to:	<ul style="list-style-type: none">• interpret:<ul style="list-style-type: none">• workplace health and safety and other organisational procedures• work orders.
Writing skills to:	<ul style="list-style-type: none">• complete accurate basic records for production outcomes and equipment faults.
Planning and organising skills to:	<ul style="list-style-type: none">• efficiently and logically sequence the stages of preparation and production using work order to guide activities.

Range of Conditions

Not Applicable

Unit Mapping Information

FPICOT2201B Stack and bind material

Links

Companion Volume implementation guides are found in VETNet -

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