



Australian Government

FWPCOT3230 Operate automated stacking equipment

Release: 2

FWPCOT3230 Operate automated stacking equipment

Modification History

Release	Comments
Release 2	This version released with FWP Forest and Wood Products Training Package Version 4.0.
Release 1	This version replaces equivalent unit FPICOT3230B Operate automated stacking equipment, 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 skills and knowledge required to use automatic or semi-automatic equipment to stack, monitor, strap and record packs of timber or timber products in preparation for despatch.

The unit applies individuals who operate automatic timber stacking equipment in a timber manufacturing facility. Operators generally work under broad or limited direction to complete routine activities related to their own work and take responsibility for their work.

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, regulatory or certification requirements apply to this unit at the time of publication.

Pre-requisite Unit

Nil

Unit Sector

Sawmilling and Processing

Timber Manufactured Products

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 stacking packs of timber or timber products	1.1 Review work order, workplace health and safety requirements, environmental protection practices and emergency procedures for timber stacking operation and, where required, check with appropriate personnel 1.2 Identify and report hazards and use personal protective equipment according to workplace requirements and health and safety legislative requirements to maintain safe work practices 1.3 Obtain the type and quantity of timber products to be stacked from a storage location
2. Stack, wrap and strap packs of timber or timber products	2.1 Set up stacking machine to produce specified timber pack sizes according to work order 2.2 Build timber packs using products of a consistent type, size and thickness 2.3 Check bearers and protective strips for consistent thickness and damage 2.4 Place specified bearers, spacing sticks and protective strips squarely, evenly and consistently 2.5 Monitor stacked timber or timber products for grade and quality, and reprocess or dispose of unacceptable components 2.6 Stack timber packs to a correct material count or dimension, and check the safety of stacking 2.7 Strap, wrap and label timber packs according to workplace procedures 2.8 Avoid wastage of strapping and packaging materials, and maximise use of recycled materials
3. Complete operator maintenance	3.1 Lock out stacking equipment according to workplace health and safety procedures 3.2 Check, maintain and clean automatic stacking machine mechanism 3.3 Keep machine area clear of dust and debris according to workplace health and safety procedures 3.4 Record and report production outcomes 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
Numeracy	<ul style="list-style-type: none"> Identify quantities of required material within work orders, and count numbers to be stacked, wrapped and packed
Navigate the world of work	<ul style="list-style-type: none"> Understand main tasks, responsibilities and boundaries of own role
Interact with others	<ul style="list-style-type: none"> Use modes of communication suitable for the the purpose to confirm and clarify understanding
Get the work done	<ul style="list-style-type: none"> Recognise and respond to routine problems

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
FWPCOT3230 Operate automated stacking equipment Release 2	FWPCOT3230 Operate automated stacking equipment Release 1	Updated workplace health and safety requirements and foundation skills; clarified the intent of unit and assessment requirements.	Equivalent unit

Links

Companion Volumes, including Implementation Guides, are available at VETNet: - <https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=0d96fe23-5747-4c01-9d6f-3509f8d3d47>