



Australian Government

FWPWPP3207 Clip veneer

Release: 1

FWPWPP3207 Clip veneer

Modification History

Release	Comment
1	Replaces equivalent unit FPIWPP3207B Clip veneer, 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 clip veneer to form a straight edge, remove defects, splits or uneven edges and to sort in readiness for matching and bonding to panel products.

The unit applies to production operators and technicians who clip veneer in a forest and wood products factory setting.

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

Pre-requisite Unit

Nil

Unit Sector

Wood Panel Products

Elements and 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 veneer clipping	1.1 Review work order and where required check with appropriate personnel. 1.2 Select appropriate personal protective equipment and check for operational effectiveness. 1.3 Obtain type and quantity of veneer to be clipped from veneer production process. 1.4 Select clipping process in line with work order.

2. Clip veneer	2.1 Use equipment in line with organisational safety procedures, manufacturer's instructions and environmental protection practices. 2.2 Complete pre-start up equipment checks to ensure operational effectiveness. 2.3 Set clipping machine functions for optimal product recovery. 2.4 Select clipping pattern to match veneer type. 2.5 Clip veneer to specification and assess sheets visually throughout clipping process for dimension, edge and other defects. 2.6 Clip sheets to size, removing unwanted sections and providing clean edges.
3. Sort and redistribute veneer	3.1 Grade clipped veneer and classify into colour and match groupings in line with industry standards. 3.2 Direct material to storage or processing operations in line with organisational procedures. 3.3 Dispose of incorrect cuts, off cuts and defective material in line with environmental protection practices. 3.4 Clean work area in line with organisational safety procedures. 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:	- identify quantities of required material within work orders and count amounts of veneer to be processed - complete basic calculations of required amounts of edging to be clipped to determine equipment set up.
Oral communication skills to:	ask questions and actively listen to clarify contents of work orders.
Reading skills to:	- interpret: - workplace health and safety and other organisational procedures - work orders - manufacturers' instructions.
Writing skills to:	complete accurate basic records for production outcomes and equipment faults.

Planning and organising skills to:	efficiently and logically sequence the stages of preparation and production using work order to guide activities.
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Range of Conditions

Not Applicable

Unit Mapping Information

FPIWPP3207B Clip veneer

Links

Companion Volume implementation guides are found in VETNet -

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

Assessment Requirements for FWPWPP3207 Clip veneer

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1	Replaces equivalent unit FPIWPP3207B Clip veneer, 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. Assessment requirements now specify the performance and knowledge evidence, as well as assessment conditions for this unit of competency. These sections simplify and replace components used in the previous unit format, including Required Skills and Knowledge, Evidence Guide and Range Statement.

Performance Evidence

A person demonstrating competency in this unit must satisfy all of the elements, performance criteria and foundation skills of this unit. If a specific volume or frequency is not stated below, then evidence must be provided that the following requirements have been performed on at least one occasion:

- clip veneer to form a straight edge and remove these types of defects in line with individual work orders that prescribe different dimensions and quantities:
 - uneven edges
 - split edges
 - excessive knots
- for each of the above jobs, visually inspect veneer to re-classify its quality and use after clipping.

Knowledge Evidence

A person competent in this unit must be able to demonstrate knowledge of:

- environmental protection practices for forest products factory settings:
 - reducing water and energy use
 - cleaning plant, tools and equipment
 - disposing of, recycling and reusing veneer
- typical flow of material supply in and out of the veneer clipping area
- typical work flow processes and veneer clipping techniques for optimising use of veneer panels
- methods used to visually assess condition of veneer for dimension, typical production and other defects:
 - warp

- wane
- knots
- splits
- uneven edges
- key features of industry standard grades for re-classifying quality of clipped veneer and applicable terminology
- purpose, features and operation of equipment used to clip veneer:
- measuring tapes
- dial gauges
- clipping machines
- guillotines
- conveyor belt systems
- different types of lifting equipment:
 - fork lifts
 - slings
 - trolley jacks
 - gantry cranes
 - loaders
- organisational procedures specific to clipping veneer:
- workplace health and safety with particular emphasis on equipment lock out and use of personal protective equipment
- communication reporting lines
- recording and reporting production outcomes and equipment faults.

Assessment Conditions

The following resources must be made available:

- measuring tapes
- clipping machines
- guillotines
- lifting equipment
- personal protective equipment suitable for clipping veneer
- a diverse range of commercial veneer
- manufacturers' instructions for use of equipment
- work order with specific instructions for clipping veneer
- template documents for recording production outcomes and equipment faults
- relevant personnel for the purposes of communicating information
- organisational procedures for clipping veneer

Competency is to be assessed in the workplace or a simulated environment that accurately reflects performance in a real workplace setting.

Assessor requirements

Assessors must:

- hold the appropriate assessor competency standards as outlined in regulations; and
- be able to demonstrate vocational competencies at least to the level being assessed; and
- be able to demonstrate how they are continuing to develop their VET knowledge and skills as well as maintaining their industry currency and assessor competence.

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