



Australian Government

Assessment Requirements for FWPWPP3201 Produce veneer from debarked logs

Release: 1

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Modification History

Release	Comment
1	Replaces equivalent unit FPIWPP3201B Produce veneer from debarked logs, 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:

- produce veneer from debarked logs in line with individual work orders specifying the use of different log species, diameter and length and prescribing varying veneer outputs in:
 - width
 - length
 - thickness
 - quantity
- after each of the above jobs, complete operator maintenance on the equipment used.
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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 timber and other waste
- typical log defects and how they affect ability to produce quality veneer:
 - warp
 - wane

- cupping
- shakes
- insect defects
- knots
- resin pockets
- typical flow of material supply in and out of the production area
- typical work flow processes for producing veneer from debarked logs and peeling and slicing techniques to achieve veneer thickness to specifications
- appropriate range of feed rates for different log diameters and lengths
- purpose, features and operation of equipment used to produce veneer from debarked logs :
- specialised veneer peeling lathes
- rotary slicers
- methods for assessing cutting blade condition and completing basic non-specialist repair and maintenance
- organisational procedures specific to producing veneer from debarked logs:
 - 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, equipment faults and maintenance requirements.
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Assessment Conditions

The following resources must be made available:

- specialised veneer peeling lathes or rotary slicers
- maintenance tools and equipment
- consumable cutting blades
- personal protective equipment suitable for producing veneer from debarked logs
- a diverse range of commercial debarked logs
- manufacturers' instructions for use and maintenance of equipment
- work order with specific instructions for cutting timber veneer from debarked logs
- template documents for recording production outcomes, equipment faults and maintenance requirements
- relevant personnel for the purposes of communicating information
- organisational procedures for producing veneer from debarked logs.

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.

Links

Companion Volume implementation guides are found in VETNet -

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