



Australian Government

Assessment Requirements for FWPSAW3205 Dry hardwood

Release: 1

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Modification History

Release	Comment
1	Replaces equivalent unit FPISAW3205B Dry Hardwood, 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:

- follow organisational policies and procedures for drying hardwood – work orders will include information regarding species colour, type, width, length, thickness, quantity, instructions for the environmental monitoring of work and procedures, environmental care requirements relevant to the work.
- use moisture probes and correctly calculate moisture content
- safely and efficiently use and maintain kilns and equipment for drying hardwood
- dry hardwood to specified end moisture content in readiness for storage and/or processing
- safely move and store dried hardwood according to site procedures
- accurately record and report on drying processes.

Knowledge Evidence

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

- environmental protection requirements and organizational procedures for the safe disposal or recycling of waste material and the cleaning of plant, tools and equipment
- organisational and site policies and procedures for drying hardwood
- drying techniques
- kiln operations
- fire safety procedures
- visual assessment of materials for:

- stability
- spacing of strips
- support to minimise warping
- characteristics of hardwood which must include one or more of the following:
 - native timber species
 - imported timber species
 - dressed timber
 - in-the-rough timber
 - preservative treated timber
- methods for the measurement of moisture content and Equilibrium Moisture Content (EMC)
- storage systems and labeling processes
- baffles and blankets and their applications
- procedures for recording and reporting workplace information.

Assessment Conditions

The following resources must be made available:

- kilns or vacuum dryers
- hardwood for drying
- personal protective equipment required for drying hardwood
- organisational policies and procedures for drying hardwood.

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>