



Australian Government

**Assessment Requirements for
FWPWPP3225 Produce profile sanding
shoes and wheels**

Release: 1

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Modification History

Release	Comment
1	<p>Replaces equivalent unit FPIWPP3225B Produce profile sanding shoes and wheels, 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.</p> <p>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.</p>

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 profile sanding shoes and wheels in line with safe work procedure
- insert profile sanding shoes and wheels in a profile sanding machine to match given profiles
- mount a wheel in a metal lathe
- form the shape of a profile with the aid of a template
- visually assess templates to identify defects and dispose of defective materials according to site and environmental protection requirements
- lock-out equipment, visually inspect condition of components and sharpen or replace worn components
- record production, quality and maintenance information using manual or computer-based data entry system (log book or computer).

Knowledge Evidence

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

- safe work procedures for producing profile sanding shoes and wheels
- procedures for set-up of profile sanding equipment procedures for hazard identification and risk control relevant to own work role
- procedures for recycling or re-using defective templates and disposing of waste material according to environmental protection requirements

- profiling techniques
- wheel and shoe production methods
- established communication channels and protocols used to interact with workplace personnel
- procedures for fault finding to determine product quality
- procedures for use, operation and maintenance of shaping equipment and components, including equipment lock-out procedures
- procedures for recording and reporting production, quality and maintenance information.

Assessment Conditions

The following resources must be made available:

- work order
- pre-start checklist
- shoe and wheel shaping equipment
- profile sander, sanding shoes and wheels
- template material
- manual or computer-based recording system to record production, quality and maintenance information
- relevant personnel for the purposes of communicating information
- personal protective equipment:
 - safety glasses
 - protective footwear
 - high visibility clothing

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>