



Australian Government

Assessment Requirements for FWPCOT3298 Produce templates

Release: 1

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Modification History

Release	Comments
Release 1	This version released with FWP Forest and Wood Products Training Package Version 5.0.

Performance Evidence

An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit.

There must be evidence that, on at least one occasion, the individual has:

- produced templates according to the work order and product requirements
- in doing the above job, the individual has:
 - read and clarified work order for producing templates
 - applied workplace health and safety requirements, including use of personal protective equipment (PPE) and safe manual handling techniques, throughout the work
 - planned production of template
 - recorded and reported production outcomes and equipment faults to appropriate personnel.

Knowledge Evidence

An individual must be able to demonstrate the knowledge required to perform the tasks outlined in the elements and performance criteria of this unit. This includes knowledge of:

- key features of patterns and templates and their purpose
- types and key features of equipment that are assisted by templates
- types and key features of shaped, tapered or moulded products produced with the assistance of templates
- characteristics of materials used for templates and how these affect template use:
 - strength
 - direction of grain
 - hardness
 - flexibility
- typical assembly sequences and range of techniques used to produce templates
- purpose, features and operation of equipment used to assemble templates
- purpose, features and use of assembly componentry
- types of risk and hazards and mitigation measures associated with producing templates

- workplace procedures specific to producing templates:
 - workplace health and safety, with particular emphasis on equipment lock-out, use of PPE and safe manual handling techniques
 - communication reporting lines
 - recording and reporting production outcomes and equipment faults
- environmental protection practices for producing templates:
 - reducing water and energy use
 - disposing of, recycling and reusing timber and other waste.

Assessment Conditions

Assessment of skills must take place under the following conditions:

- physical conditions:
 - skills must be demonstrated in a timber processing or manufacturing facility or an environment that accurately represents workplace conditions
- resources, equipment and materials:
 - measuring equipment
 - patterns
 - assembly equipment
 - PPE suitable for use in producing templates
 - consumable metal and ply suitable for pattern preparation
 - consumable materials suitable for templates
 - consumable nails, screws and adhesives
- specifications:
 - template documents for recording production outcomes and equipment faults
 - manufacturer instructions for equipment use
 - work order, drawings and specifications for template production
 - workplace procedures for producing templates.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

Companion Volumes, including Implementation Guides, are available at VETNet: -
<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=0d96fe23-5747-4c01-9d6f-3509ff8d3d47>