



**Australian Government**

# **Assessment Requirements for FWPTMM5206 Plan production**

**Release: 2**

## Assessment Requirements for FWPTMM5206 Plan production

### Modification History

Release	Comments
Release 2	This version released with FWP Forest and Wood Products Training Package Version 4.0.
Release 1	This version replaces equivalent unit FPITMM5206B Plan production, which was first released with FPI11 Forest and Forest Products Training Package Version 2.2.

### Performance Evidence

An individual demonstrating competency in this unit must satisfy all of the elements and performance criteria of this unit. There must be evidence that, on at least one occasion, the individual has:

- developed and documented whole of organisation comprehensive written production plans for a timber manufacturing facility
- evaluated production and output against production plans
- produced written records of issues, and developed modified plans where required.

### 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:

- workplace health and safety and environmental protection obligations according to applicable Commonwealth, state, territory or local government regulations relevant to timber production
- production planning and evaluation processes
- features, at an in-depth level of understanding, of timber products subject to production planning:
  - product purpose
  - quantity and quality of materials
  - construction componentry and standards
  - construction methods and sequence
  - types of tools and equipment used for construction
  - labour requirements
- impacts of the production process on the environment and environmental protection practices for:

- reducing water and energy use
- cleaning of plant, tools and equipment
- disposing of, recycling and reusing timber and other waste
- workplace production capacity of machines and labour
- format, content and use of:
  - sales and market forecasts
  - production plans
- data required for the development of production plans:
  - reports and information on production times
  - output
  - employment costs, including overtime
  - business overheads
  - projected orders
  - material costs, supply, contractual arrangements and preferred supplier arrangements
  - distribution times and costs
- methods for evaluating production and output against plans, and issues to be considered:
  - speed of output (effective or slow)
  - quality of the completed product, finish and dimensional consistency
  - cost against budgets
  - labour and machine capacity
  - out-of-stock and overstock situations
  - management of suppliers to maintain an efficient supply
- workplace procedures for documenting plans and reports.

## Assessment Conditions

Assessment of skills must take place under the following conditions:

- physical conditions:
  - skills must be demonstrated in an environment that accurately represents workplace conditions
- resources, equipment and materials:
  - computers, keyboards, printers and software used to document plans and reports
- specifications:
  - comprehensive information about the operation of real or simulated business to determine production plans
  - template production plans
  - workplace procedures for recording plans and reports.

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>