



**Australian Government**

**Assessment Requirements for PPMRES210  
Prepare and operate the woodchip  
production system**

**Release: 1**

# Assessment Requirements for PPMRES210 Prepare and operate the woodchip production system

## Modification History

Release	Comment
1	<p>Replaces equivalent unit FPPRES210A Prepare and operate the woodchip production system, which was first released with FPP10 Pulp and Paper Manufacturing Industry Training Package Version 1.0. 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, and must be able to provide evidence that they can:

- operate the woodchip production system and production runs, at least twice in line with required enterprise intervals, including the ability to:
  - prepare, start up, and monitor operations for production
  - follow equipment maintenance procedures including recognition, checking, fixing and reporting faults of production equipment and systems
  - respond to problems associated with plant shutdown and uncontrolled shutdown to ensure safety, quality and productivity
  - use and interpret electronic control systems including Digital Control System (DCS), touch screens or robotics to control equipment and processes, as required during operations
  - communicate effectively and work safely with others in the work area when undertaking production runs.

## Knowledge Evidence

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

- productivity requirements, relevant workplace health and safety (WHS) procedures, risks and hazards identification and environmental workplace procedures relevant to woodchip production, in a pulp or paper mill
- woodchip production system, area layout and associated services sufficient to carry out docking and debarking processes within level of responsibility

- responses to all unplanned shutdowns (power outage, mechanical breakdown, blockages, jamming, air supply, control system failure) to ensure safety quality and productivity
- equipment fault identification and corrective action relevant to woodchip production
- electronic and other control systems, operation and application to make appropriate adjustments, to control production systems, within level of responsibility.

## Assessment Conditions

The following resources must be made available:

- access to the full range of equipment involved in integrated continuous manufacturing to operate a woodchip production system in a pulp or paper manufacturing facility
- electronic control systems which includes Digital Control System (DCS), touch screens or robotics required to operate the woodchip production system
- applicable work health and safety (WHS) and isolation work place procedures, environmental guidelines and safe working requirements, risks and hazard identification and workplace housekeeping requirements
- personal protective equipment required for operating the wood production system
- relevant personnel for the purposes of communicating information
- sample workplace documentation, procedures and reports relevant to woodchip production systems including SOP, quality procedures, environmental sustainability requirements/practices, plant manufacturing operating manuals, enterprise policies and procedures, plant isolation documentation, safe work documentation.

Competency is to be assessed in the workplace or in a productive environment that accurately reflects performance in a workplace.

### 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.education.gov.au/Pages/TrainingPackages.aspx/Pages/Home.aspx>