



Australian Government

Assessment Requirements for PPMSPR210 Monitor and control stock preparation systems

Release: 2

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Modification History

Release	Comments
Release 2	This version released with PPM Pulp and Paper Manufacturing Training Package Version 2.0.
Release 1	This version released with PPM Pulp and Paper Manufacturing Training Package Version 1.0.

Performance Evidence

An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit. There must be evidence that the individual has:

- monitored and controlled stock control preparation systems, at least twice in line with required enterprise intervals
- completed routine maintenance on equipment
- completed product grade changes
- completed records for system operation, production outcomes and equipment faults.

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:

- organisational procedures relevant to workplace health and safety with particular emphasis on:
 - use of personal protective equipment (PPE)
 - equipment lock out and isolation procedures
 - handling chemicals and hazardous substances, including spill and disposal guidelines
 - plant clearance requirements
 - emergency procedures and responses
 - job safety analysis documentation and processes
 - plant permit systems and processes
 - high risk load shifting licensing requirements where relevant
 - major hazard facility licensing requirements where relevant
- system layout for stock preparation systems

- purpose, features and operation of stock preparation system plant, operating parameters and allowable variations
- operation and application of electronic and other control systems
- processes required to coordinate grade changes for stock preparation systems
- purpose of, and processes for sampling and testing product quality, plant and system operations
- quality requirements for different types of stock
- methods used to monitor stock preparation system operations against specified system parameters
- effect of process adjustments on product quality and productivity during monitoring and operation
- grades for different types of stock and applicable terminology
- types of raw materials used to produce stock and how they influence paper properties
- organisational procedures:
 - standard operating procedures specific to controlling stock preparation systems
 - communication reporting lines
 - recording and reporting system operation, production outcomes and equipment faults.

Assessment Conditions

Assessment of skills must take place under the following conditions:

- physical conditions:
 - a workplace or a productive environment that accurately reflects performance in a workplace
- resources, equipment and materials:
 - access to the full range of equipment required to monitor stock preparation systems in a pulp or paper manufacturing facility
 - testing equipment for stock
 - maintenance tools and equipment and consumables for stock preparation plant
 - PPE suitable for operating stock preparation systems
- specifications:
 - organisational workplace health and safety and standards for stock preparation systems in a pulp or paper mill
 - maintenance schedules for stock preparation systems
 - template documents for recording system operation and production outcomes.

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.education.gov.au/Pages/TrainingDocs.aspx?q=12998f8d-d0ac-40bc-a69e-72a600d4fd93>