



Australian Government

Assessment Requirements for PPMCPP210 Monitor and control coated paper processes

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 coated paper processes, at least twice in line with required enterprise intervals, with individual production requirements for each period
- completed routine maintenance on equipment at specified intervals
- completed records for system operation, production outcomes and equipment faults at least twice, in line with required enterprise intervals.

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 coated paper processing plant

- purpose, features and operation of coated paper process plant, operating parameters and allowable variations
- operation and application of electronic and other control systems
- key features of the full range of processes involved in controlling coated paper production
- purpose of, and processes for sampling and testing product quality, plant and system operations
- quality requirements for different types of coated paper
- methods used to monitor coating system operations against specified system parameters
- effect of process adjustments on product quality and productivity during monitoring and operation
- organisational procedures including:
 - standard operating procedures (SOP) specific to coated paper processes
 - 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 tools and equipment involved in integrated continuous manufacturing of coated paper processes in a pulp or paper manufacturing facility
 - machines, equipment and resources specific to coated paper operations including electronic control systems which includes digital control system, touch screens or robotics
 - consumables which can be chemicals and polymers, additives, labels, felts and base paper
 - maintenance tools and equipment and consumables for coated paper process plant
 - PPE suitable for operating coated paper process plant
- specifications:
 - maintenance schedules for coated paper process plant
 - template documents for recording system operation and production outcomes
 - organisational workplace health and safety and SOP
- relationships:
 - relevant personnel for the purposes of communicating information.

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>