



**Australian Government**

# **PPMCPP210 Monitor and control coated paper processes**

**Release: 2**

# PPMCP210 Monitor and control coated paper processes

## 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. |

## Application

This unit of competency describes the skills and knowledge required to monitor and maintain coated paper processes, ensure product quality and record and report production data.

This unit applies to production support workers who work in a pulp or paper manufacturing facility in the coated paper area. This typically involves working in a facility with complex integrated equipment and continuous operations.

No licensing, legislative, regulatory, or certification requirements apply to this unit at the time of publication.

## Pre-requisite Unit

Nil

## Unit Sector

Coated paper processes (CPP)

## Elements and Performance Criteria

| Elements                                         | Performance Criteria                                                                                                                                                                                                                 |
|--------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <i>Elements describe the essential outcomes.</i> | <i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>                                                                                                                               |
| 1. Monitor and maintain process                  | 1.1 Check production requirements at start of shift and plan daily work activities in line with organisational safety and standard operating procedures (SOP)<br>1.2 Confirm operational status by inspection, observation and other |

| Elements                                         | Performance Criteria                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|--------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <i>Elements describe the essential outcomes.</i> | <i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|                                                  | <p>information</p> <p>1.3 Maintain process supplies to meet production requirements</p> <p>1.4 Monitor process to ensure coating system operations are within specification</p> <p>1.5 Identify, rectify or report routine variations from specification</p> <p>1.6 Monitor and maintain process levels to maintain productivity requirements</p> <p>1.7 Complete routine preventative maintenance in line with maintenance schedules</p> <p>1.8 Select, fit, use and maintain personal protective equipment according to job requirements and task to be undertaken</p> |
| 2. Control product quality                       | <p>2.1 Monitor and maintain product to quality requirements</p> <p>2.2 Conduct routine visual observations and assessments on product and system operations</p> <p>2.3 Sample and test product quality and interpret and record results to ensure production requirements are maintained</p> <p>2.4 Adjust system operation to rectify out-of-specification product and maintain productivity requirements</p>                                                                                                                                                           |
| 3. Record and report product and process data    | <p>3.1 Interpret production data and enter into recording system</p> <p>3.2 Communicate problems or variations with process, product or equipment to relevant personnel</p>                                                                                                                                                                                                                                                                                                                                                                                              |

## Foundation Skills

*This section describes those language, literacy, numeracy and employment skills that are essential for performance in this unit of competency but are not explicit in the performance criteria.*

| Skill   | Description                                                                                                                              |
|---------|------------------------------------------------------------------------------------------------------------------------------------------|
| Reading | <ul style="list-style-type: none"> <li>Interpret workplace health and safety and SOP</li> <li>Interpret maintenance schedules</li> </ul> |
| Writing | <ul style="list-style-type: none"> <li>Complete accurate basic records for system operation and production outcomes</li> </ul>           |

| Skill              | Description                                                                                                                                                                                                                                                                     |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Oral communication | <ul style="list-style-type: none"><li>• Provide clear basic information about problems or variations with process, products and equipment</li></ul>                                                                                                                             |
| Numeracy           | <ul style="list-style-type: none"><li>• Interpret basic numerical settings on instruments, gauges and data recording equipment</li><li>• Monitor, assess and interpret production data</li><li>• Record basic numerical data for test results and production outcomes</li></ul> |
| Get the work done  | <ul style="list-style-type: none"><li>• Use and assess sensory information (sight, sound, touch, smell, vibration, temperature) to adjust process to maximise safety, quality and productivity</li></ul>                                                                        |

## Unit Mapping Information

| Code and title current version                                       | Code and title previous version                                   | Comments                                                        | Equivalence status |
|----------------------------------------------------------------------|-------------------------------------------------------------------|-----------------------------------------------------------------|--------------------|
| PMMCPP210<br>Monitor and control coated paper processes<br>Release 2 | PMMCPP210 Monitor and control coated paper processes<br>Release 1 | Performance criteria added, minor changes to knowledge evidence | Equivalent unit    |

## Links

Companion Volumes, including Implementation Guides, are available at VETNet - <https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=12998f8d-d0ac-40bc-a69e-72a600d4fd93>