



**Australian Government**

# **PPMWEO330 Coordinate and implement wet end shutdown**

**Release: 2**

## PPMWEO330 Coordinate and implement wet end shutdown

### 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 shut down wet end operations in both planned and unplanned situations and to record and report shutdown data.

This unit applies to production operators and technicians who coordinate and implement wet end shutdowns, in a pulp or paper manufacturing facility. This typically involves working in a facility with complex integrated equipment and continuous operations.

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

### Pre-requisite Unit

Nil

### Unit Sector

Wet end operations (WEO)

### 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. Coordinate planned shutdown	1.1 Use maintenance and grade change schedules to plan and coordinate shutdown of wet end operations 1.2 Follow procedures to shut down process supplies 1.3 Initiate appropriate isolations and shut down systems following

<b>Elements</b>	<b>Performance Criteria</b>
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	workplace health and safety and standard operating procedures (SOP) including the use of appropriate personal protective equipment (PPE) 1.4 Inspect system and record and report further maintenance requirements
2. Respond to unplanned shutdown	2.1 Respond to unplanned shutdown immediately 2.2 Initiate appropriate isolations, identify and locate cause of unplanned shutdown following workplace health and safety and SOP including the use of appropriate PPE 2.3 Rectify, isolate and or contain faulty plant to allow continued production 2.4 Follow procedures to shut down process supplies where fault cannot be rectified 2.5 Assess effects of unplanned shutdown to determine impact on operations 2.6 Communicate unplanned shutdown to appropriate personnel
3. Record and report shutdown data	3.1 Record shutdown and corrective action processes 3.2 Report shutdown information to relevant personnel

## 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.*

<b>Skill</b>	<b>Description</b>
Reading	<ul style="list-style-type: none"> <li>Interpret detailed familiar workplace health and safety and SOP</li> </ul>
Writing	<ul style="list-style-type: none"> <li>Complete accurate basic records for shutdown processes and maintenance requirements</li> </ul>
Numeracy	<ul style="list-style-type: none"> <li>Interpret basic numerical settings on instruments, gauges and data recording equipment</li> </ul>
Get the work done	<ul style="list-style-type: none"> <li>Maintain situational awareness in the work area</li> <li>Use and assess sensory information (sight, sound, touch, smell, vibration, temperature) to respond to system faults</li> </ul>

## Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
PPMWEO330 Coordinate and implement wet end shutdown Release 2	PPMWEO330 Co-ordinate and implement wet end shutdown Release 1	Minor changes to performance criteria and knowledge evidence, grammatical adjustment to title	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>