# **Modification history**

Release	Comments
Release 1	This version released with PPM Pulp and Paper Manufacturing Training Package Version 3.0.

PPMWAR2XX	Package warehouse product	
Application	This unit of competency describes the skills and knowledge required to operate a packaging system to pack, wrap and label paper products	
	The unit applies to production support operators who under supervision, carry out routine tasks in packaging paper products for a paper manufacturing facility.	
	No licensing, legislative or certification requirements apply to this unit at the time of publication.	
Prerequisite Unit	Nil	
Unit Sector	Warehousing and Dispatch (WAR)	

Elements	Performance Criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
Prepare for product packaging	1.1 Identify and confirm product packaging and wrapping requirements against order documentation 1.2 Plan and sequence work tasks according to workplace procedures and work health and safety requirements 1.3 Identify health and safety hazards and report safety concerns 1.4 Select and fit personal protective equipment for the tasks 1.5 Prepare and maintain work area for packaging according to housekeeping and environmental requirements 1.6 Check and prepare plant, systems and equipment according to work health and safety and operating procedures
2. Operate packaging system	2.1 Start up and operating procedures 2.2 Undertake operator level maintenance requirements for packaging system 2.3 Monitor, control and undertake quality assessments of packing system and rectify common faults or report to relevant personnel 2.4 Maintain packing supply levels according to packaging specifications 2.5 Undertake packing system adjustments for grade changes according to packaging specifications and operating procedures
3. Operate wrapping system	3.2 Start up and operate wrapping systems according to operating procedures 3.3 Undertake operator level maintenance requirements for wrapping system 3.4 Monitor, control and rectify common faults of wrapping systems or report to relevant personnel 3.5 Maintain wrapping materials and supply levels according to wrapping specifications
4. Label product	<ul> <li>4.1 Undertake operator level maintenance for labelling equipment</li> <li>4.2 Monitor and control labelling system and rectify common faults or report to relevant personnel</li> <li>4.3 Maintain labelling supplies according to operating procedures</li> </ul>

# **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.

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Skill	Description	
Reading	Interpret information from order documentation and workplace procedures	
Writing	Complete forms and records accurately and legibly using industry terminology	
Oral communication	Select and use appropriate spoken communication strategies with work teams and other personnel on site	
Numeracy	<ul> <li>Use simple mathematical calculation to prepare orders</li> <li>Interpret numerical data on instruments, gauges and data recording</li> </ul>	
	equipment.	

Unit Mapping Information			
Code and title current version	Code and title previous version	Comments	Equivalence status
PPMWAR2XX Package warehouse product	PPMWAR280 Warehouse product packaging	Amended unit title. Changes to elements, performance criteria, foundation skills, performance and knowledge evidence. Assessment conditions updated.	Equivalent

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

TITLE	Assessment requirements for PPMWAR2XX Package
	warehouse product

### **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 safely operated both the packaging and wrapping product system to meet the requirements of at least two different orders, including for each order:

- undertaken preparations and safety requirements prior to packaging product
- identified causes and effects of equipment or system faults and taken the appropriate corrective action
- identified and monitored process control points during packaging and wrapping operations
- used electronic and other control systems to control equipment to package product
- communicated effectively and work safely with others when undertaking packaging.

## **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:

- workplace documentation and procedures relevant to packaging products including:
  - work health and safety procedures including activity or task specific high risk load shifting licensing requirements, plant clearance, job safety analysis, permit systems
  - · standard operating and housekeeping procedures for production and packaging schedules
  - quality procedures and quality assurance documentation
  - · environmental sustainability requirements and practices
  - plant manufacturing operating manuals
  - oil or chemical spills and disposal guidelines
  - plant isolation documentation
  - · work and customer orders
  - Safety Data Sheets (SDS)
- causes and effects of equipment or system faults and required corrective action
- use of manual transfer techniques and requirements
- operating parameters, variation and associated adjustments for packaging, processes, layout and associated services
- key features of maintenance systems, operator level maintenance operator maintenance schedules, maintenance suppliers and pro-active maintenance strategies
- use of electronic and other control systems, operation and application to make appropriate adjustments to control packaging of product.

#### **Assessment Conditions**

Assessment of skills in this unit of competency must take place under the following conditions:

- physical conditions:
  - skills must be demonstrated in a paper manufacturing warehouse facility or an environment that accurately reflects performance in a workplace
- resources, equipment and materials:
  - equipment and materials for packaging warehouse products
  - electronic control systems including digital control system, touch screens or robotics for packaging
  - maintenance tools and equipment and consumables for product packaging equipment
  - personal protective equipment suitable for packaging
  - records system for recording system and product faults, diagnostic and corrective action processes
- specifications:
  - workplace and standard operating procedures relating to packaging warehouse products including health and safety, risks and hazards identification, quality, housekeeping and environmental requirements
- relationships:
  - relevant personnel for the purposes of communicating information

# **Assessment Conditions**

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

