

Modification history

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

PPMPUL2XX	Store and distribute pulped product
Application	<p>This unit of competency describes the skills and knowledge required to load, unload, transport and store pulped product in a pulp manufacturing facility.</p> <p>The unit applies to production support operators who, under supervision, undertake routine handling and transporting tasks in a pulp manufacturing facility.</p> <p>No licensing, legislative or certification requirements apply to this unit at the time of publication.</p>
Prerequisite Unit	Nil
Unit Sector	Pulping operations (PUL)

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. Prepare for handling operations	1.1 Identify and confirm handling operation requirements and availability of required materials with relevant personnel 1.2 Inspect type and quantity of material for relocation and check work area for potential hazards, obstructions and spillage 1.3 Report hazards and safety concerns to relevant personnel 1.4 Select appropriate personal protective and load shifting equipment and complete pre-operational checks to ensure operational effectiveness
2. Load and unload product	2.1 Operate load shifting equipment according to work health and safety and environmental requirements and manufacturer instructions 2.2 Use communication signals to notify nearby personnel of impending operation 2.3 Estimate material dimensions and weight to ensure load and equipment is stable 2.4 Load or unload product direct from the production line, maintaining situational awareness
3. Transport and store product	3.1 Transport product to appropriate storage location 3.2 Identify, isolate and report non-conformant product. 3.3 Store product in approved configurations in relevant stock locations.
4. Document and report product information	4.1 Identify products with appropriate labels as required 4.2 Compile and verify inventory records according to workplace requirements 4.3 Communicate problems or variations with process, product or equipment to relevant personnel

Foundation Skills	
<i>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.</i>	
Skill	Description
Reading	<ul style="list-style-type: none"> Interpret information in workplace procedures and documentation
Writing	<ul style="list-style-type: none"> Complete accurate basic records for inventory control, process product and equipment faults in the required format
Oral communication	<ul style="list-style-type: none"> Ask questions and actively listen to clarify handling requirements Provide clear, unambiguous verbal and non-verbal communication signals
Numeracy	<ul style="list-style-type: none"> Identify quantities and weight of material to be moved from work schedules Complete routine calculations to determine material dimensions and weights for loading and transfer

Unit Mapping Information			
Code and title current version	Code and title previous version	Comments	Equivalence status
PPMPUL2XX Store and distribute pulped product	PPMPUL250 Store and distribute pulped product	Changes to 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 PPMPUL2XX Store and distribute pulped product
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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 transferred and stored at least two of following pulped products, in approved configurations in storage locations, on at least two occasions:

- bleached or unbleached pulp
- fluff pulp
- crumbed pulp
- baled, rolled or sheet pulp
- slushed pulp.

In completing the above, there must also be evidence, that the individual has, on each occasion:

- provided clear signals of operation using required signal system during handling and transfer operations
- completed clear and accurate labels and inventory control records for stored product.

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:

- pulping plant layout
- overview of pulping plant processes
- typical work flow processes for transferring pulped products to and from designated storage areas
- typical workplace hazards present during transfer operations and methods of minimising risks
- capacity of transfer equipment in relation to dimensions and weight
- methods to load transfer equipment to ensure stability of load and equipment
- key features of signal systems used for transfer processes, including:
 - hand signals
 - whistles
 - sirens
 - loud speaker announcements
 - two way radios
- typical industry chain of command for communicating signals during transfer processes
- storage layout and categories for:
 - raw materials
 - finished pulped products
- inventory labelling and recording systems
- workplace procedures relevant to distributing and storing pulped product
 - standard operating procedures
 - workplace health and safety with particular emphasis on use of personal protective equipment
 - communication reporting lines
 - recording and reporting inventory, transfer processes, product and equipment faults.

Assessment Conditions

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

- physical conditions:
 - skills must be demonstrated in a pulp manufacturing facility or an environment that accurately reflects performance in a workplace
- resources, equipment and materials:
 - load shifting equipment
 - communication equipment used to signal operation of transfer equipment
 - personal protective equipment suitable for distributing and storing pulped product
 - commercial raw materials and pulped product for transfer as specified in performance evidence
 - proforma or recording system recording inventory, transfer process, product and equipment faults

Assessment Conditions	
<ul style="list-style-type: none">• specifications:<ul style="list-style-type: none">• workplace and standard operating procedures relating to procedures for distributing and storing pulped product, including health and safety, risks and hazards identification, plant isolation, quality, housekeeping and environmental requirements.	
Links	Companion Volumes, including Implementation Guides, are available at VETNet: https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=12998f8d-d0ac-40bc-a69e-72a600d4fd93

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