Modification History

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

PPM30121	Certificate III in Pulp and Paper Operations

Qualification Description

This qualification describes the skills and knowledge of individuals who work in production roles in the pulp and paper manufacturing industry. In these roles, individuals undertake skilled work in pulp and/or papermaking operations according to quality standards and health and safety requirements. They provide accurate and timely technical advice and support to a team, and respond to a range of predictable and unforeseen problems relating to start up, operation and shutdown of ancillary equipment and processes, under broad supervision.

These individuals may work across one or more of the following pulping and papermaking operations areas or specialise in either pulping or papermaking operations:
- wet end
- dry end
- pulping
- stock preparation and handling
- chemical recovery
- electrical power generation
- paper finishing and converting
- primary resource
- steam generation
- recovered fibre
- water services.

No licensing, legislative or certification requirements apply to this qualification at the time of publication, however some imported units in the elective bank relate to equipment use that require a High Risk Work Licence. These units must be implemented in line with the parent training package.

Entry Requirements

Nil

Packaging Rules

To achieve this qualification, competency must be demonstrated in:
- 13 units of competency:
  - 5 core units plus
  - 8 elective units.

Elective units must ensure the integrity of the qualification's Australian Qualification Framework (AQF) alignment and contribute to a valid, industry-supported vocational outcome. Any combination of elective that meets the packaging can be selected for the award of the Certificate III in Pulp and Paper Operations:

- at least 4 electives listed in either Group A or B
- at least 2 electives listed in either Group A, B or C
- the remaining 2 units from the electives listed below in either Group A, B or C or any currently endorsed Training Package or accredited course.

Where appropriate, electives may be packaged to provide a qualification with a specialisation as follows:
- A minimum of 3 electives from Group A must be selected for the award of the Certificate III in Pulp and Paper Operations (Pulping Operations)
- A minimum of 3 electives from Group B must be selected for the award of the Certificate III in Pulp and Paper Operations (Papermaking Operations).

Core Units

PPMINDXXX	Work effectively in the pulp and paper industry
PPMINDXXX	Apply principles of pulp and papermaking to work practices
PPMQAS3XX	Monitor in-process quality assurance
PPMPRS3XX	Identify and rectify operational problems
PPMWHS3XX	Contribute to work health and safety processes

Elective Units

Group A Pulping Operations Elective Units

MSMBLIC001	Licence to operate a standard boiler
MSMBLIC002	Licence to operate an advanced boiler
PPMCPR3XX	Operate chemical systems
PPMDIN3XX	Perform de-inking operations
PPMPUL3XX	Perform pulping system operations
PPMREC3XX	Perform chemical recovery operations
PPMRES3XX	Operate woodchip production system
PPMSPR3XX	Perform stock preparation for production
PPMSTM3XX	Perform steam boiler operations
PPMWAS3XX	Operate water systems
PPMRFO3XX	Perform recovered fibre operations

Group B Papermaking Operations Elective Units

PPMDEO3XX	Perform dry end operations
PPMEPG3XX	Perform power generation operations
PPMFCO3XX	Perform paper finishing and converting operations
PPMWEO3XX	Perform wet end operations
UEPOPL001	Licence to operate a steam turbine

Group C General Elective Units

An asterisk (*) next to the unit code indicates that there are prerequisite requirements which must be met when packaging the qualification. Please refer to the Prerequisite requirements table for details.

BSBSTR301	Contribute to continuous improvement
BSBLDR301	Support effective workplace relationships
BSBXTW301	Work in a team
CPCCLDG3001	Licence to perform dogging

CPCCLRG3001*	Licence to perform rigging basic level
CPCCLRG3002*	Licence to perform rigging intermediate level
CPCCLRG4001*	Licence to perform rigging advanced level
FWPCOT3263	Maintain and contribute to energy efficiency
FWPHAR3224	Operate crawler tractor
FWPHAR3228	Operate loader
FWPHAR3230	Operate skidder
HLTAID011	Provide first aid
MSL904002	Perform standard calibrations
MSL973013	Perform basic tests
MSMOPS212	Use organisation computers or data systems
MSMPER200	Work in accordance with an issued permit
MSMPER205*	Enter confined spaces
MSS402020	Apply quick changeover procedures
MSS402040	Apply 5S procedures
MSS402050	Monitor process capability
PMAWHS211	Prepare equipment for emergency response
PPMCSK310	Operate process control equipment
PPMENV2XX	Identify and monitor environmental discharges and emissions
PPMPRV3XX	Co-ordinate and direct clothing changes
TAEASS301	Contribute to assessment
TAEDEL301	Provide work skill instruction
TLID2003	Handle dangerous goods/hazardous substances
TLILIC0003	Licence to operate a forklift truck
TLILIC0005	Licence to operate a boom-type elevating work platform (boom length 11 metres or more)
TLILIC0006	Licence to operate a bridge and gantry crane

Prerequisite requirements

Note: Units listed in the Prerequisite requirement column that have their own prerequisite requirements are shown with an asterisk (*).

Unit of competency	Prerequisite requirement
CPCCLDG3001 Licence to perform rigging basic level	CPCCLDG3001 Licence to perform dogging
CPCCLRG3001 Licence to perform rigging intermediate level	CPCCLRG3002 Licence to perform rigging intermediate level
CPCCLRG4001 Licence to perform rigging advanced level	CPCCLRG3002 Licence to perform rigging intermediate level* CPCCLDG3001 Licence to perform rigging basic level* CPCCLDG3001 Licence to perform dogging
MSMPER205 Enter confined spaces	MSMPER200 Work in accordance with an issued permit

Qualification Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
PPM30121 Certificate II in Pulp and Papermaking Operations	PPM30116 Certificate II in Pulping Operations Release 2	Two qualifications consolidated into one. Revised packaging rules with added specialisations. Core and elective units	Not equivalent

		revised while total number of units remains the same.	
PPM30121 Certificate II in Pulp and Papermaking Operations	PPM30216 Certificate II in Papermaking Operations Release 2	Two qualifications consolidated into one. Revised packaging rules with added specialisations. Core and elective units revised while total number of units remains the same.	Not equivalent

Links

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