Modification History

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

PPM40121	Certificate IV in Pulp and Paper Operations

Qualification Description

This qualification describes the skills and knowledge of individuals who work as senior operators/technicians or production specialists in the pulp and paper manufacturing industry. In these roles, individuals plan and implement activities according to production plan, provide technical advice and support to, or lead a small team, and apply specialist skills in troubleshooting and rectifying complex pulp and papermaking production problems relating to equipment, process, output and quality.

These individuals may apply their specialist skills in one or more of the following pulping and papermaking operational areas:
- 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 this qualification at the time of publication, however a High Risk Work Licence may be required depending on the type of equipment used for the steam and power generation unit sectors.

Entry Requirements

Nil

Packaging Rules

To achieve this qualification, competency must be demonstrated in:
- 10 units of competency:
    - 3 core units plus
    - 7 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.

- at least 1 elective listed in Group A
- at least 2 electives listed in Group 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 B or C or any currently endorsed Training Package or accredited course.

Core Units

PPMPLN4XX	Implement production plan
PPMPRS4XX	Solve systemic problems
PPMQAS4XX	Oversee quality assurance process

Elective Units

Group A Work Health and Safety Elective Units

PPMWHS4XX	Identify, assess and control work health and safety risks in own work
PPMWHS4XX	Maintain work health and safety processes

Group B Industry Specific Elective Units

PPMDEO4XX	Troubleshoot and rectify dry end systems
PPMDIN4XX	Troubleshoot and rectify de-inking operations
PPMEPG4XX	Troubleshoot and rectify power generation system
PPMFCO4XX	Troubleshoot and rectify paper finishing and converting systems
PPMPUL4XX	Troubleshoot and rectify pulping processes
PPMREC4XX	Troubleshoot and rectify chemical recovery operations
PPMRES4XX	Troubleshoot and rectify primary resource operations
PPMRFO4XX	Troubleshoot and rectify recovered fibre operations
PPMSPR4XX	Troubleshoot and rectify stock preparation systems
PPMSTM4XX	Troubleshoot and rectify boiler plant systems
PPMWAS4XX	Troubleshoot and rectify water systems
PPMWEO4XX	Troubleshoot and rectify wet end systems

Group C General Elective Units

BSBBOP405	Organise business meetings
BSBCMM411	Make presentations
BSBLDR414	Lead team effectiveness
BSBOPS403	Apply business risk management processes
BSBPMG430	Undertake project work
BSBSTR401	Promote innovation in team environments
BSBTWK401	Build and maintain business relationships
MSL904002	Perform standard calibrations
MSS014010	Optimise sustainability of a process or work area
MSS402020	Apply quick changeover procedures
MSS402040	Apply 5S procedures
MSS402050	Monitor process capability
MSS403001	Review competitive systems and practices
MSS403011	Facilitate implementation of competitive systems and practices
MSS403040	Facilitate and improve implementation of 5S
MSS403085	Ensure process improvements are sustained
MSS403087	Mistake proof an operational process
MSS404054	Apply statistics to operational processes
PPMENV4XX	Monitor and control environmental hazards
PPMINDXXX	Work effectively in the pulp and paper manufacturing industry
TAEASS401	Plan assessment activities and process
TAEASS402	Assess competence
TAEASS403	Participate in assessment validation
TAEDEL404	Mentor in the workplace
TLIE4006	Collect, analyse and present workplace data and information

Qualification Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
PPM40121 Certificate IV in Pulp and Paper Operations	PPM40116 Certificate IV in Pulping Operations	Two qualifications consolidated into one. Packaging rules, core and elective units revised while total number of units remains the same.	Not equivalent
PPM40121 Certificate IV in Pulp and Paper Operations	PPM40216 Certificate IV in Papermaking Operations	Two qualifications consolidated into one. Packaging rules, 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