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 revised while total number of units remains the same. | Not equivalent | | 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> |