



Australian Government

FPP20210 Certificate II in Papermaking Operations

Release 3

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Modification History

Release 3

Elective unit HLT AID003 replaces HLTFA301C.

Release 1.2

Formatting updated, packaging rules modified - no changes to outcome.

Unit code FPPHWP270B corrected to FPPHWP270A.

24 imported units of competency updated:

- CPPSEC2011B replaces CPPSEC2011A - Equivalent
- HLTFA301C replaces HLTFA301B - Equivalent
- MSS402020A replaces MSACMT220A - Equivalent
- MSS402030A replaces MSACMT230A - Equivalent
- MSS402040A replaces MSACMT240A - Equivalent
- MSS402050A replaces MSACMT250A - Equivalent
- MSS402081A replaces MSACMT281A - Equivalent
- MSS403032A replaces MSACMT432A - Equivalent
- MSS403051A replaces MSACMT451A - Equivalent
- TAEASS301B replaces TAEASS301A - Equivalent
- TLIA2012A replaces TLIA1207C - Equivalent
- TLIA2022A replaces TLIA2207C - Equivalent
- TLIA3016A replaces TLIA1607C - Equivalent
- TLID1001A replaces TLID107C - Equivalent
- TLID1002A replaces TLID207C - Equivalent
- TLID2003A replaces TLID307E - Equivalent
- TLID2004A replaces TLID407C - Equivalent
- TLID2010A replaces TLID1007C - Equivalent
- TLID2013A replaces TLID1307C - Equivalent
- TLID2047A replaces TLID707C - Equivalent
- TLID3011A replaces TLID1107C - Equivalent
- TLID3024A replaces TLID2407C - Equivalent
- TLID3031A replaces TLID3107C - Equivalent
- TLID3035A replaces TLID3507C - Equivalent

Description

Not Applicable

Pathways Information

Not Applicable

Licensing/Regulatory Information

Not Applicable

Entry Requirements

Not Applicable

Employability Skills Summary

EMPLOYABILITY SKILLS QUALIFICATION SUMMARY

The following table contains a summary of the employability skills for this qualification. This table should be interpreted in conjunction with the detailed requirements of each unit of competency packaged in this qualification. The outcomes described here are broad industry requirements that may vary depending on the packaging options.

Employability Skill	Industry/enterprise requirements for this qualification include:
Communication	<ul style="list-style-type: none"> • Complete workplace forms • Read and interpret required documentation, procedures and reports • Use required forms of communication in applying basic quality practices
Teamwork	<ul style="list-style-type: none"> • Complete work in accordance with procedures and obtain appropriate sign off as required • Interpret and apply quality standards and procedures to individual and team work in accordance with sop • Work as part of a team
Problem-solving	<ul style="list-style-type: none"> • Identify and action problems within level of responsibility • Make adjustments to processes in order to maintain specified product quality • Recognise non-standard situations and then determine an appropriate action which is consistent with operating guidelines
Initiative and enterprise	<ul style="list-style-type: none"> • Identify and report faulty equipment according to SOP • Monitor and interpret information in relation to process control points • Query or raise matters about the scope of work if it varies from that normally undertaken
Planning and organising	<ul style="list-style-type: none"> • Identify and schedule housekeeping requirements as appropriate • Prioritise work station's process control points for checking and maintaining quality • Prioritise the need for corrective action based on potential risk or loss or damage if the required actions are not performed
Self-management	<ul style="list-style-type: none"> • Plan own work, including predicting consequences and identifying improvements • Read relevant safety information and apply safety

EMPLOYABILITY SKILLS QUALIFICATION SUMMARY

precautions appropriate to the task/relevant to the practical operation of the process

- Undertake work strictly in accordance with the provisions of any permit

Employability Skill

Industry/enterprise requirements for this qualification include:

Learning

- Correctly identify waste materials
- Keep informed about changes to company quality assurance policy, practices and procedures
- Make adjustments according to sop

Technology

- Access, navigate and enter computer-based information
- Keep plant and equipment clean and tidy
- Record inspections, process variable values and/or test information in the reporting/recording system

Packaging Rules

Qualification Notes

Total number of units = 12

2 Core units *plus*

10 Elective units

At least 1 and up to 4 elective units must be selected from a single Industry Specific group (Groups A-I)

One elective unit must be selected from *each* of the following Support Electives groups (Group J)

- Numeracy
- OHS
- Communication
- Sustainability

Remaining electives may be selected from the Supplementary Electives (Group K) list and may include up to 2 units from an endorsed Training Package or State/Territory accredited course

Elective units must be relevant to the work outcome sought, industry requirements and the qualification level. Units selected must not duplicate each other in content. Please note that imported units from other Training Packages are for the purpose of Industry assessment only and that any licensing requirements are to be dealt with through specific Licensing units, undertaken prior to this qualification and in such a manner as to meet state and territory licensing requirements.

CORE UNITS	
Unit Code	Unit Name
FPPQAS210A	Apply basic quality practices
MSAPMSUP101A	Clean workplace or equipment
ELECTIVE UNITS INDUSTRY SPECIFIC	
Group A: Chemical recovery operations	
(co-located in Certificate II Pulping Operations)	
FPPREC210A	Monitor and control chemical recovery operations
Group B: Steam generation	
(co-located in Certificate II Pulping Operations)	
FPPSTM210A	Monitor and control boiler operation
Group C: Electrical power generation	
(co-located in Certificate II Pulping Operations)	
FPPEPG210A	Monitor and control power generation system
Group D: Wet end operations	
FPPWEO210A	Monitor and control wet end operations
Group E: Dry end operations	
FPPDEO210A	Monitor and control dry end operations
Group F: Coated paper processes	

FPPCPP210A	Monitor and control coated paper processes
Group G: Finishing and converting	
FPPFCO210A	Monitor, control and shut down finishing and converting operations
Group H: Water services	
(co-located in Supplementary Electives and Certificate II Pulping Operations)	
FPPWAS210A	Operate water systems
Group I: Warehousing and dispatch	
FPPWAR250A	Store product
FPPWAR255A	Prepare and dispatch product
FPPWAR280A	Warehouse product packaging
Group J: SUPPORT ELECTIVES	
Numeracy	
FPPNUM210A	Estimate and calculate basic data
MEM12024A	Perform computations
MSS402030A	Apply cost factors to work practices
OHS	
FPPOHS210A	Participate in OHS processes
FPPOHS310A	Contribute to OHS processes
Communication	
BSBCM101A	Apply basic communication skills
BSBCM201A	Communicate in the workplace
Sustainability	
FPPSUS210A	Apply sustainable work practices/policies
MSACMT270A	Use sustainable energy practices

MSACMT271A	Use sustainable environmental practices
Group K: SUPPLEMENTARY ELECTIVES	
Chemical preparation	
FPPCPR210A	Prepare chemical products
Computer / process control equipment	
FPPCSK310A	Operate process control equipment
MSAPMOPS212A	Use enterprise computers or data systems
Emergency procedures / safety	
MSAPMOHS110A	Follow emergency response procedures
PMAOHS211B	Prepare equipment for emergency response
Environmental monitoring	
FPPENV210A	Identify and monitor environmental discharges/emissions
First aid	
HLTAID003	Provide first aid
MSAPMOHS220A	Provide initial first aid response
Load shifting	
FPPMHV210A	Operate overhead crane
TLID1001A	Shift materials safely using manual handling methods
TLID1002A	Shift a load using manually-operated equipment
TLID2003A	Handle dangerous goods/hazardous substances
TLID2004A	Load and unload goods/cargo
TLID2010A	Operate a forklift
TLID2013A	Move materials mechanically using automated equipment

TLID3011A	Conduct specialised forklift operations
TLID3024A	Use specialised liquid bulk transfer equipment (gravity/pressurised)
TLID3031A	Rig load
TLID3035A	Operate a boom type elevating work platform
TLID2047A	Prepare cargo for transfer with slings
Planning and organising	
FPPPLN210A	Plan and undertake a routine task
MEM14005A	Plan a complete activity
Preventative maintenance / operator maintainer	
FPPPRM210A	Undertake operator level preventative maintenance
FPPPRM220A	Perform lubrication
MEM09002B	Interpret technical drawings
MEM12023A	Perform engineering measurements
MEM18001C	Use hand tools
MEM18002B	Use power tools/hand held operations
MEM18055B	Dismantle, replace and assemble engineering components
MSS402081A	Contribute to the application of a proactive maintenance strategy
Water services	
FPPWAS210A	Operate water systems (co-located in Industry Specific: Group H)
Primary resource operations	
FPPRES260A	Receive materials
FPPRES270A	Unload materials

Training and assessment	
TAEASS301B	Contribute to assessment
TAEDEL301A	Provide work skill instruction
Laboratory operations	
MSL904001A	Perform standard calibration
MSL973001A	Perform basic tests
Business support	
FPPREL210A	Contribute to effective working relationships
BSBWRK402A	Empower workers
BSBWRK403A	Communicate with workers
BSBWRK409A	Prepare for and participate in dispute resolution
TLIA2022A	Participate in stocktakes
Production support	
FPPPRS210A	Identify and rectify problems in the workplace
FPPPRV210A	Operate ancillary equipment
MSACMS401A	Ensure process improvements are sustained
MSS402020A	Apply quick changeover procedures
MSS402040A	Apply 5S procedures
MSS402050A	Monitor process capability
MSS403032A	Analyse manual handling processes
MSS403051A	Mistake proof an operational process
Security	
CPPSEC2011B	Control access to and exit from premises
CPPSEC2015A	Patrol premises
Ordering / distribution / storage	

FPPPUL250A	Store and distribute pulped product
MEM11016B	Order materials
TLIA2012A	Pick and process orders
TLIA3016A	Use inventory systems to organise stock control