



Australian Government

Department of Education, Employment and Workplace Relations

ICP20810 Certificate II in Printing and Graphic Arts (Cartons)

Revision Number: 1

ICP20810 Certificate II in Printing and Graphic Arts (Cartons)

Modification History

Not applicable.

Description

Descriptor

This qualification applies to individuals who perform a range of mainly routine tasks in the paper converting sector of the printing and graphic arts industry, specific to carton manufacture. They generally work under direct supervision, and use limited practical skills and fundamental operational knowledge in a defined context.

Job Roles

Machine operator

Pathways Information

Qualification Pathways

Entry requirements

There are no entry requirements for this qualification.

Pathways into the qualification

Candidates may enter the qualification with limited or no vocational experience and without a relevant lower level qualification.

Pathways from the qualification

At the completion of this qualification candidates could choose to enter a:

- ICP30910 Certificate III in Printing and Graphic Arts (Cartons and Corrugating).
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Licensing/Regulatory Information

Licensing, legislative, regulatory or certification considerations

There is no direct link between this qualification and licensing, legislative and/or regulatory requirements. However, where required, a unit of competency will specify relevant licensing, legislative and/or regulatory requirements that impact on the unit.

Entry Requirements

Not applicable.

Employability Skills Summary

EMPLOYABILITY SKILLS QUALIFICATION SUMMARY

ICP20810 Certificate II in Printing and Graphic Arts (Cartons)

The following table contains a summary of the Employability Skills required for this qualification. The Employability Skills facets described here are broad industry requirements that may vary depending on qualification packaging options.

Employability Skill	Industry/enterprise requirements for this qualification include:
Communication	<ul style="list-style-type: none"> checking job specifications for details of requirements documenting consumables used when maintaining small machines for reordering purposes labelling packaged goods before shipment
Teamwork	<ul style="list-style-type: none"> operating production processes in association with fellow workers
Problem solving	<ul style="list-style-type: none"> taking samples of products, checking the samples against specifications and adjusting machines to bring products into specifications
Initiative and enterprise	<ul style="list-style-type: none"> anticipating production difficulties and taking preventative action
Planning and organising	<ul style="list-style-type: none"> checking the availability of job related components organising appropriate equipment for transferring materials selecting tools and planning for basic machine maintenance
Self-management	<ul style="list-style-type: none"> following procedures and using personal protective equipment correctly
Learning	<ul style="list-style-type: none"> giving and following simple routine instructions
Technology	<ul style="list-style-type: none"> using computerised control, monitoring and data entry systems using machinery, such as pallet wrapping equipment and flat-bed cutting machines

Packaging Rules

Packaging Rules

Total number of units = 15 units

4 core units, plus

5 elective units from Group A, plus

Packaging Rules

6 elective units from Group B.

Up to **2 elective units** from Group A can be substituted with Group B elective units listed below.

4 elective units must be selected from the Group B elective units listed below.

Up to **2 Group B elective units** may be selected from the remaining elective units or from qualifications at the same level or one level higher, in this Training Package or any other endorsed Training Package or accredited course.

Elective units must be relevant to the qualification level, job role, work outcome and industry requirements. Unit selection is by negotiation and mutual agreement between the employee, employer and the RTO and is based on enterprise and individual needs.

Core Units

BSBSUS201A Participate in environmentally sustainable work practices

ICPSU216C Inspect quality against required standards

ICPSU260C Maintain a safe work environment

ICPSU262C Communicate in the workplace

Group A Elective Units

ICPSU201C Prepare, load and unload reels and cores on and off machine* **OR**

ICPSU202C Prepare, load and unload product on and off machine*

ICPSU203C Prepare and maintain the work area

ICPSU207C Prepare machine for operation (basic)

ICPSU208C Operate and monitor machines (basic)

ICPSU224C Perform basic machine maintenance

ICPSU281C Use computer systems

* Both of these units can be selected in this qualification, if the enterprise requires both.

Group B Elective Units

ICPCF220C Produce basic converted or finished product

ICPCF221C Set up and produce basic guillotined product

Packaging Rules

ICPCF231C	Set up machine for basic flat-bed cutting
ICPCF232C	Produce basic flat-bed cut product
ICPCF235C	Set up machine for basic rotary cutting
ICPCF236C	Produce basic rotary cut product
ICPCF241C	Set up machine for basic single or continuous folding
ICPCF242C	Produce basic single or continuous folded product
ICPCF261C	Set up machine for basic adhesive, mechanical or thermal fastening
ICPCF262C	Produce basic adhesive, mechanical or thermal fastened product
ICPCF281C	Set up machine for basic laminating
ICPCF282C	Produce basic laminated product
ICPCF2104C	Set up single-faced web
ICPCF2106C	Set up double-faced web
ICPCF2108C	Produce basic folded and glued cartons
ICPCF3105C	Produce single-faced web
ICPCF3107C	Produce double-faced web
ICPCF311C	Prepare for cutting forme and stripper making
ICPCF312C	Set cutting forme and strippers
ICPPP268C	Make photopolymer plates (flexographic)
ICPPP281C	Design basic carton
ICPPR211C	Mount and proof flexographic plates for basic printing
ICPPR313C	Set up for basic flexographic printing
ICPPR261C	Set up for foil stamping
ICPPR262C	Produce foil stamped product
ICPPR271C	Set up for basic coating
ICPPR272C	Produce basic coated product
ICPSU211C	Prepare ink and additives
ICPSU212C	Prepare coatings, adhesives
ICPSU221C	Pack and dispatch product
ICPSU222C	Pack and dispatch solid waste
ICPSU235C	Lift loads mechanically
ICPSU236C	Shift loads mechanically
ICPSU241C	Undertake warehouse or stores materials processing

Packaging Rules

ICPSU263C Perform basic industry calculations

ICPSU271C Provide basic instruction for a task

ICPSU261C Follow OHS practices and identify environmental hazards

ICPSU323C Dispose of waste

MSACMC210A Manage the impact of change on own work

MSACMS200A Apply competitive manufacturing practices

MSACMS201A Sustain process improvements

MSACMT230A Apply cost factors to work practices

MSACMT240A Apply 5S procedures in a manufacturing environment

MSACMT280A Undertake root cause analysis