Australian Government

Department of Education, Employment and Workplace Relations

ICP30810 Certificate III in Printing and Graphic Arts (Sacks and Bags)

Revision Number: 1

ICP30810 Certificate III in Printing and Graphic Arts (Sacks and Bags)

Modification History

Not applicable.

Innovation and Business Skills Australia

Description

Descriptor

This qualification applies to skilled operators who work in the sacks and bags area in the printing industry. They prepare material, monitor and run a range of sack and bag equipment and apply solutions to a defined range of unpredictable problems. They may also provide leadership and guidance to others with some limited responsibility for the output of others.

Job Roles

Sack/bag machinist

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. However, the preferred pathway for candidates entering this qualification is one of the following qualifications:

- ICP20110 Certificate II in Printing and Graphic Arts (General)
- ICP20710 Certificate II in Printing and Graphic Arts (Sacks and Bags).

Pathways from the qualification

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

- ICP40710 Certificate IV in Printing and Graphic Arts (Process Leadership).
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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.

Prerequisite Units

Code and title	Prerequisite units required
ICPCF3100C Run and monitor in-line tube making machine for sack or bag manufacture	ICPCF298C Run and monitor sack and bag machines
ICPCF398C Set up in-line bottom making machine for sack or bag manufacture	ICPCF298C Run and monitor sack and bag machines

Entry Requirements

Not applicable.

Employability Skills Summary

EMPLOYABILITY SKILLS QUALIFICATION SUMMARY	
ICP30810 Certificate III in Printing and Graphic Arts (**Sacks and Bags**)	
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	• liaising with clients to maintain and adjust production • reading and interpreting job specifications from job documentation or the production control system • using printing industry terminology and vocabulary correctly and accurately
Teamwork	• operating and shutting down production processes in association with fellow workers
Problem solving	• conducting a proof run, inspecting and testing the proof for quality and adjusting the printing machinery to ensure the product meets quality criteria • identifying defects, irregularities and discrepancies and taking action to rectify them • monitoring production quality and making minor adjustments to processes
Initiative and enterprise	• anticipating and rectifying production problems • making recommendations on possible solutions when planning operations • monitoring trends in the printing industry to inform personal work practices
Planning and organising	• accessing data about machine capabilities, production processes and customer needs and using them in the planning process • checking the availability of job components and planning set-up of flexographic machines
Self-management	• following procedures and using personal protective equipment correctly
Learning	• giving and following simple routine instructions
Technology	• using computerised control, monitoring and data entry systems • using information technology, such as computer hardware and software to access data from files

Packaging Rules

Packaging Rules
Total number of units = **19 units** **4 core units**, plus **5 elective units from Group A**, plus **10 elective units from Group B**.   Up to **2 elective units** from Group A can be substituted with Group B elective units listed below.   **6 elective units** must be selected from the Group B elective units listed below.   Up to **4 Group B elective units** may be selected from the remaining elective units or from qualifications at the same qualification 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
BSBSUS301A Implement and monitor 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
BSBWOR301A   Organise personal work priorities and development ICPKN319C   Apply knowledge and processes of converting paper-based products ICPCF298C   Run and monitor sack and bag machines 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 ICPSU225C   Perform small machine maintenance ICPSU224C   Perform basic machine maintenance

Packaging Rules
ICPSU323C   Dispose of waste
* Both of these units can be selected in this qualification, if the enterprise requires both.

Group B Elective Units
BSBINN201A Contribute to workplace innovation
BSBFLM309C   Support continuous improvement systems and processes
ICPCF221C   Set up and produce basic guillotined product
ICPCF241C   Set up machine for basic single or continuous folding
ICPCF261C   Set up machine for basic adhesive, mechanical or thermal fastening
ICPCF281C   Set up machine for basic laminating
ICPCF298C   Run and monitor sack and bag machines
ICPCF3100C Run and monitor in-line tube making machine for sack or bag manufacture
ICPCF398C   Set up in-line bottom making machine for sack or bag manufacture
ICPPR213C   Set up for basic flexographic printing
ICPSU211C   Prepare ink and additives
ICPSU221C   Pack and dispatch product
ICPSU241C   Undertake warehouse or stores materials processing
ICPSU263C   Perform basic industry calculations
ICPSU342C   Undertake inventory procedures
ICPSU351C   Undertake basic production scheduling
ICPSU352C   Plan operational processes
ICPSU362C   Communicate as part of a work team
ICPSU456C   Control production
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
MSAPMSUP390A   Use structured problem solving tools

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