



Australian Government

Assessment Requirements for ICPCBF4260

Produce complex flat-bed die cut or embossed product

Release: 1

Assessment Requirements for ICPCBF4260 Produce complex flat-bed die cut or embossed product

Modification History

Release	Comments
Release 1	This version first released with ICP Printing and Graphic Arts Training Package Version 4.0.

Performance Evidence

The candidate must demonstrate the ability to complete the tasks outlined in the elements, performance criteria and foundation skills of this unit, including evidence of the ability to:

- produce two complex products, including in-line processes, using either the flat-bed die cutting or embossing machine, with different substrates, sizes and patterns

In the course of the above the candidate must:

- operate production process in association with fellow workers and according to enterprise procedures and planned daily schedule
- follow work health and safety (WHS) requirements, manufacturer specifications and enterprise procedures
- demonstrate all safety devices on either the flat-bed die cutting or embossing machine
- demonstrate use of computerised control, monitoring and data entry systems.
- anticipate production difficulties and take preventive action to prevent occurrence.

Knowledge Evidence

elements, performance criteria and foundation skills of this unit, including knowledge of:

- enterprise and manufacturer procedures, and WHS risks and requirements for:
 - setting up and operating machine transport systems
 - maintaining the cutting process, including machine troubleshooting
 - handling and replacing blades
 - machine shutdown
 - handling and disposing waste
- areas of the:
 - reel stand requiring continuous observation to ensure trouble-free operation
 - web control system to adjust to maintain web tension and positioning
 - delivery system requiring continuous observation to maintain quality and prevent damage to finished product

- sheet-fed feeder requiring continuous observation to ensure trouble-free operation
- sheet pick-up system to adjust to ensure continuous sheet handling
- indicators that require replacement of a knife
- the ways registration can be guaranteed
- common production difficulties during production runs
- designated enterprise personnel to contact regarding machine faults
- the checks to make when:
 - removing substrate from the machine
 - packing cutting devices and adjusting cutting pressure
 - adjusting dull cutting edges on equipment
 - adjusting the depth of embossing
 - correcting out-of-square results
 - removing waste from the machine and surrounding area for disposal or recycling
 - shutting down and disengaging the machine
 - cutting devices or knives are cleaned or replaced ready for next run
 - cleaning areas of the machine at the end of the run
- production records to keep, and the information to include
- the quality requirements to consider in a completed cutting job
- regulatory requirements for waste disposal
- steps taken to ensure important features of the production control system are followed
- manufacturer manuals, enterprise procedures and work health and safety documentation, including their location and purpose.

Assessment Conditions

Gather evidence to demonstrate consistent performance in conditions that are safe and replicate the workplace. Noise levels, production flow, interruptions and time variances must be typical of those experienced in the converting, binding and finishing field of work and include access to:

- special purpose tools, equipment and materials
- the flat-bed die cutting or embossing machine.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

Companion Volume Implementation Guide is found on VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=a74b7a0f-a253-47e3-8be0-5d426e24131d>