



Australian Government

Assessment Requirements for ICPPRP281

Design basic carton

Release: 1

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Modification History

Release	Comments
Release 1	This version first released with ICP Printing and Graphic Arts Training Package Version 1.0.

Performance Evidence

Evidence of the ability to:

- produce TWO different carton designs and samples using existing templates to meet job brief and client specifications
- find and use information relevant to the task from a variety of information sources.

Note: If a specific volume or frequency is not stated, then evidence must be provided at least once.

Knowledge Evidence

To complete the unit requirements safely and effectively, the individual must:

- outline work health and safety (WHS) concerns of using computers and plotters
- list Computer Aided Design (CAD) programs available for carton design
- outline the process to correctly align a cut out positioned in a design
- list products these cartons can be used for (sleeves, full flap, auto lock, crash lock, trays)
- explain how to determine if the design is appropriate for its end use
- outline aspects of product sizing and tolerances that should be rechecked
- list carton designs suitable for machine and hand-packing
- outline constraints on design and positioning on the forme caused by knife making and production
- list manuals, safety and other documentation relevant to this task, identify where they are kept and what information is included.

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 Pre-Press field of work and include access to special purpose tools, equipment and industry software packages.

Assessors must satisfy NVR/AQTF assessor requirements.

Links

Companion Volume implementation guides are found in VETNet -

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