



Australian Government

Assessment Requirements for ICPPRN3920

Set up and produce specialised digital print

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 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:

- set up and use a raster image processor (RIP) and digital printing machine for a specialised job on two occasions according to manufacturer and job specifications and enterprise procedures.

In the course of the above the candidate must:

- analyse job specifications and develop practical solutions to printing a non-standard product.

Knowledge Evidence

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

- work health and safety (WHS) risks and requirements for digital production on a computer
- job documentation or production control system, and the job information it contains
- enterprise personnel to refer production problems
- checks required at each point in the production process to meet job requirements
- functions and settings available on a particular RIP or front-end processor
- advanced RIP (raster image processor) settings, including dynamic variables to select stock
- information sources on complex raster image processor RIP usage
- types of substrates suitable for various digital processes
- theory behind several digital processes and their impact on substrate usage
- problem-solving methodologies, including empirical, ishikawa and brainstorming
- quality criteria in proofs that can be visually inspected
- enterprise procedures for inspecting proofs
- online communities, forums and networks which might be useful points of reference for this role

- 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 printing field of work and include access to:

- special purpose tools, equipment and materials
- digital printing machine
- raster image processor (RIP).

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>