



Australian Government

Assessment Requirements for ICPPRN3840

Set up and produce basic 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 print four basic digital printing jobs according to manufacturer specifications, enterprise procedures and work health and safety (WHS) requirements.

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:

- enterprise procedures, manufacturer specifications and work health and safety (WHS) requirements for:
 - setting up and operating in-line processes
 - the rewind function
- workplace job ticket procedures and pre-printing set-up checks and procedures
- procedures for:
 - file transfer actions and problem solving
 - selecting inks/toners for varied printed products and ensuring ink/toner quality
 - setting up on-line processes
 - obtaining client approval of the print and final approval of a basic job
 - proof checking
 - circumstances where client's required binding method is unavailable
 - packaging finished print work
- common problems and faults arising from:
 - printing on lightweight paper
 - incorrect feeding and delivery
- the process if required substrate is unavailable
- the range of substrate weights that can be printed on a specific machine

- the availability of pre-prepared substrates for a specific machine
- the maximum delivery quantity for a specific machine
- the function of the raster image processor (RIP) in the job
- data formats used in digital print
- common troubleshooting methods required in the job
- required calculations for run and completion time of job
- the benefits of electronic data over scanning hardcopy, and ways to submit a PDF file to a digital printer
- in-line options and on-line finishing options available on a specific machine
- circumstances where a job would be modified before printing
- various types of binding
- alternative options if document size is too thick to staple
- quality criteria to check in proof
- the purpose of packing finished print work
- 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 print machinery
- RIP or front-end processor.

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>