



**Australian Government**

# **Assessment Requirements for ICPPRN4960**

## **Set up and produce complex digital print**

**Release: 1**

# Assessment Requirements for ICPPRN4960 Set up and produce complex digital print

## 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 complex colour digital printing jobs according to manufacturer specifications and enterprise procedures.

## 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 delivery and in-line units in a reel system
  - handling substrate materials
- factors affecting decision-making about a particular printing solution (run length, substrate type and application)
- cost, quality and turnaround time differences between a specified job printed on a digital system and traditional systems
- required print methods for the specified job
- the maintenance required on a digital printing system prior to production
- measures to ensure clients have the required procedures for providing electronic files
- the main differences between digital printing and traditional printing methods
- recommendations for clients who have created an electronic file in an incompatible software application
- suggestions available for clients who require a high-volume print run but need a portion of the print job immediately
- methods of calculating run and completion times
- steps for client approval of a proof
- circumstances in which a job would be modified before printing

- processes involved for client approval of the print and final approval of a basic job
- proof checking procedures
- adjustments required to solve colour, toner/ink coverage or density problems
- the need for using required output profiles
- screen ruling shapes and sizes
- imposition method selection criteria
- various types of binding
- advantages and disadvantages of various binding methods
- procedures to follow if the binding method required by the client is not available at the workplace
- alternative options if document size is too thick to staple
- the purpose of packing finished print work
- enterprise escalation procedures and required personnel
- 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:

- digital print systems
- special purpose tools, equipment and materials.

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>