



Australian Government

Assessment Requirements for ICPPRN3930

Set up for basic relief printing

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 for two basic relief printing jobs, according to manufacturer specifications and enterprise procedures.

In the course of the above the candidate must:

- demonstrate all safety devices on the machine
- manipulate embellishment tools and operations
- use computerised control, monitoring and data entry systems.

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 and manufacturer specifications, and work health and safety (WHS) requirements associated with relief printing processes, including:
 - reel and sheet in-feed setup
 - the handling and storage of inks and other materials
 - machine setup
- the job ticket, the information it contains and the procedures to undertake if information is missing
- reel preparation, including splicing and joining requirements
- the checks required prior to set-up
- relief plates, their positioning and effect on the job
- functions and processes of the following machine sections and issues that may arise:
 - reel and sheet in-feed units
 - in-line units
- selection criteria for front and side lays, and their effects

- risks and issues associated with the rewind of reel-only delivery system machines
- the sheet-only delivery system, its applications and common issues
- the methods to check ink colour and quality
- ink matching to job requirements
- machine set-up procedures, including ink profile and rollers
- optimum ink duct sweep
- unique properties and issues associated with of ultraviolet (UV) ink
- quality control procedures and checks applied to the print
- adjustable areas of the machine and criteria for determining success
- waste management principles
- maintenance of results records
- manufacturer manuals, enterprise procedures and work health and safety documentation, including their location and purpose.

Assessment Conditions

Skills in this unit must be demonstrated in a workplace or simulated environment where the conditions are typical of those in a working environment in this industry.

This includes access to:

- special purpose tools, equipment and materials
- printing machinery
- machine manuals and safety documentation.

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>