



Australian Government

Assessment Requirements for ICPPRN3900 Generate proofs for digital production

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:

- produce proof and gain client approval on at least two occasions for two different jobs.

In the course of the above the candidate must:

- calibrate digital device according to colour output 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:

- work health and safety (WHS) risks and requirements related to digital proofing for digital production
- colour theory, including additive and subtractive colours, red, green, blue (RGB) and cyan, magenta, yellow, black (CMYK)
- varying colour gamuts between colour modes
- colour management workflow set-up procedures
- use of output profiles in relation to simulation
- effect regular calibration has on ensuring consistent colour output
- quality control systems used in proofing
- techniques used to control quality
- procedures for using standard viewing conditions to assess colour output
- colour evaluation charts and their uses
- criteria for evaluating a colour proof
- differences between preliminary proofs and a contract proof
- types of substrates used in proofing
- inks, toners and coatings used in digital printing
- materials handling and storage procedures that ensure quality
- types of finishing techniques used in digital production

- enterprise labelling standards, and the information that should be included
- communication protocols used with clients to obtain feedback
- 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. 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
- colour output devices
- image processors with colour management features.

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>