



**Australian Government**

# **Assessment Requirements for ICPPRP386**

## **Undertake digital proofing**

**Release: 1**

# Assessment Requirements for ICPPRP386 Undertake digital proofing

## Modification History

| Release   | Comments                                                                                     |
|-----------|----------------------------------------------------------------------------------------------|
| Release 1 | This version first released with ICP Printing and Graphic Arts Training Package Version 1.0. |

## Performance Evidence

Evidence of the ability to:

- transfer underlying skills of proofing across the design and pre-press sectors
- identify the substrate for reproduction and ensure quality of image is suitable for the printing process
- produce image file(s) compatible with a Raster Image Processor (RIP) including an example with special colours
- produce proofs to job specifications and client submission using quality control devices and colour evaluation charts.

Note: If a specific volume or frequency is not stated, then evidence must be provided at least once.

## Knowledge Evidence

To complete the unit requirements safely and effectively, the individual must:

- identify types of digital colour proofing systems
- describe method of producing the colour image and
- variations that may occur when different imaging methods are used

Production of colour proofs

- explain the procedure for outputting the image and production of a colour proof, i.e. transfer of files and use of specific assembly software
- list constraints on file structure imposed by RIP
- describe the function of an International Colour Consortium (ICC) profile
- list differences that various RIPs can have on output

### Use of quality control devices for colour appraisal

- describe how a densitometer is used for proof evaluation
- explain the function of calibration software for the output device
- explain the purpose of colour evaluation charts and how they are used

### Evaluation of the proof

- list criteria for evaluating a colour proof
- explain differences that can occur between preliminary proofs and a contract proof
- Information sources
- identify manuals, safety and other documentation relevant to this task, their location; and describe the information included
- identify other available sources of information.

## 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 Pre-Press field of work and include access to special purpose tools, equipment and industry software packages.

Assessors must satisfy NVR/AQTF assessor requirements.

## Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=a74b7a0f-a253-47e3-8be0-5d426e24131d>