

Australian Government

# Assessment Requirements for ICPPRP352 Output complex images

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 1.0.

## **Performance Evidence**

Evidence of the ability to:

- produce TWO complex images in which appropriate resolution, screen angle and dot type and colour profiles are applied as required to meet job specifications
- find and use information relevant to the task from a variety of information sources.

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:

- explain the effect selection of printing process has on output settings for final films
- · outline methods/procedures available for calibrating an output device
- list consequences of incorrect calibration
- outline corrective action to take when a file does not transfer correctly
- list main points to be checked before sending a job to the Raster Image Processor (RIP)
- explain how selection of image resolution is affected by screen ruling
- list conditions that cause variations from conventional screen angles
- outline checks needed when preparing a job for Open Prepress Interface (OPI)
- list consequences for image quality if OPI files are not placed in their correct folders
- explain function of the low resolution file in the OPI process
- outline main factors that influence processing speed of a job when being RIPped
- explain how RIPping speed of a job can be increased
- · name setting changes needed on the output device when outputting a stochastic screen
- · outline factors that influence selection of the micron rating of the screen
- name main types of file formats and affects selection of a format has on processing of a job

• locate manuals, safety and other documentation relevant to this task, and identify included 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 - <u>https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=a74b7a0f-a253-47e3-8be0-5d426</u> e24131d