



Australian Government

Assessment Requirements for ICPSCP383 Prepare film for complex screen 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 1.0.

Performance Evidence

Evidence of the ability to:

- prepare film for TWO different jobs involving a variety of image effects, according to manufacturer, job and enterprise requirements
- correctly operate appropriate equipment and software, including Raster Image Processor (RIP) software, to meet TWO job specifications.

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 image specifications, orientation and the resolutions or dots per inch (DPI) determination
- explain the scanner settings, including adjusting the brightness or contrast of the image
- discuss the exclusion of colours and bleed for a particular job and the purpose of colouring separation layers
- outline the process for selecting ink and colour identification
- explain the common file format when using RIP software and the settings that must be checked prior to ripping
- explain the correct procedures for handling film
- outline the nesting requirements of particular jobs and the output suitability prior to producing separations
- outline the correct output device and the regular checks and maintenance that must be performed on an image setter or dye printer\
- outline the procedures used for evaluating the output film to ensure it conforms to job specifications.

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 screen printing field of work and include access to:

- a computer and scanner and RIP software
- workplace documentation
- job specifications
- enterprise procedures.

Assessors must satisfy NVR/AQTF assessor requirements.

Links

Companion Volume implementation guides are found in VETNet -

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