



Australian Government

**Assessment Requirements for ICPPRP331
Manually combine complex four-colour
images**

Release: 1

Assessment Requirements for ICPPRP331 Manually combine complex four-colour images

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 and assemble at least TWO layouts with a variety of selected image elements following the job brief; ensuring spreads, chokes, reverses, deep etchings and line and tone combinations meet the job specification; colours are separated correctly, all elements are registered accurately and contact, duplication and spreads and chokes have correct exposure
- transfer underlying skill of combining across safelight and roomlight environments (it is important substrate for reproduction is identified and competencies demonstrated with a clear identification of printing processes)
- 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 how choice of printing process affects combining strategy and settings
- outline steps required to produce combined image
- identify image elements unique to this job specification
- state criteria to ensure colour separated images meet job specification/printing process
- describe masking technique which ensures accuracy and economy
- outline equipment considerations essential for accuracy
- explain method of producing spreads and chokes (trapping)
- describe how basic exposure data for contacting and duplicating emulsions is determined
- list aids to ensure quality control
- name factors that ensure quality of output through a processor
- describe procedures that ensure accuracy of registration

- list factors that ensure screen elements are assembled correctly
- explain how the correct percentage of tints is ensured
- discuss how to ensure all job specifications are met
- explain the care that must be taken when matching to Pantone Matching System (PMS) colours
- outline content and state the location of manuals, safety and other documentation relevant to this task.

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