



Australian Government

Assessment Requirements for ICPPRP268 Make photopolymer plates (flexographic)

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 flexographic plates, with different characteristics
- correctly finish plates to meet the job brief, according to manufacturer's 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:

- explain effect flexographic ink has on selection of plate material
- describe effect of 'shoulder' on the printing process
- outline ways to overcome 'orange peel effect'
- describe effects of chemicals used in detaching
- name methods to counteract image elongation
- list manuals, safety and other documentation relevant to this task and identify where are they kept and what information is included.

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>