

Australian Government

# Assessment Requirements for ICPPRP266 Produce relief plates

Release: 1

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

#### **Modification History**

### **Performance Evidence**

Evidence of the ability to:

- produce TWO printing plates using plate-making facilities and according to job specifications and the listed performance criteria. (Since the underlying skills of plate production should be transferable across a range of systems, it is important that substrates be identified along with the associated printing process that is being simulated.)
- ensure plate(s) meets job specifications and is accurately proofed
- 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:

- list main factors to be considered when preparing to lay a plate
- list aids that can be used to ensure accuracy and repeatability
- name quality control or problem-solving devices that can be included
- outline essential criteria for evaluating a film to be used in plate production
- describe process when testing exposure for plate making
- outline main considerations with a plate exposure system
- explain how to ensure continuity and control with plate exposure
- describe plate processing operation
- outline key factors of poor processing operation
- list main criteria for evaluating a correctly prepared plate
- outline work health and safety (WHS) concerns when processing and proofing printing plates
- explain main advantages of plate proofing
- outline criteria for plate proof evaluation
- explain different requirements for plates for litho printing, and relief printing

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