



Australian Government

Assessment Requirements for ICPPRN262 Produce foil stamped product

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:

- operate a gold blocking or hot foil stamping machine ensuring an efficient production flow that maintains product quality standards. Any production problems are anticipated and rectified with minimum downtime. The machine is correctly shut down and cleaned according to work health and safety (WHS) guidelines
- demonstrate use of control, monitoring and data entry systems
- demonstrate an ability to find and use information relevant to the task from a variety of information sources
- produce TWO foil stamped products (if possible including at least one in-line process if relevant) according to job specifications and enterprise procedures.

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:

Maintaining in-feed and delivery of reel or sheet or 3D object transportation section

- identify WHS concerns when operating a transportation system

For reel systems only

- explain why tracking the web is important to position and register
- identify implications if web is not spliced correctly
- list identification used for web splices
- describe precautions to ensure rewound product is of consistent, acceptable quality

For sheet systems only

- explain why sheets are fanned before loading into the press
- describe impact printing double sheets has on the foil stamped product
- list components which, if sheeted, can be adjusted to ensure correct delivery
- explain how printed material below acceptable standard is identified
- describe aspects of loading and ejection that need to be monitored

Maintaining the foil stamping process

- identify major WHS concerns when foil stamping
- describe considerations that contribute to determining the ideal press speed
- explain at what interval the product should be checked for consistency
- identify the cause of non-image areas of the print filling in
- describe remedial action if the edges of the print are jagged
- explain why the use of anti-set off spray is not recommended when foil stamping
- describe how to adjust the machine to correct a shift in image position on the object

Shutdown and cleaning of the press

- identify dangers of solvents and solutions used to clean the press and printing dyes
- describe how dyes should be stored following printing
- list the effect of poorly stored dyes
- identify parts of the machine to be thoroughly cleaned following the print run
- list components to be inspected for wear following the print run
- identify records important for following or repeat prints

Information sources

- locate machine manuals, safety and other documentation relevant to this task and outline information 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 printing field of work and include access to special purpose tools, equipment and materials.

Assessors must satisfy NVR/AQTF assessor requirements.

Links

Companion Volume implementation guides are found in VETNet -

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