



Australian Government

ICPPRP334 Prepare an imposition format for printing processes

Release: 1

ICPPRP334 Prepare an imposition format for printing processes

Modification History

Release	Comments
Release 1	This version first released with ICP Printing and Graphic Arts Training Package Version 1.0.

Application

This unit describes the skills and knowledge required to create layouts and impositions for printing. It requires an individual to manually develop a lay-down sheet and imposition scheme, combine components and meet production and finishing requirements.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Unit Sector

Pre-Press

Elements and Performance Criteria

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1 Generate lay-down sheet and imposition scheme	1.1 Printing processes, sheet sizes and binding and finishing instructions are applied to finished artwork to generate an imposition scheme 1.2 A lay-down sheet and imposition scheme are generated according to folding and binding machine requirements and special printing requirements
2 Impose pages and combine components to final machine-sized worksheets	2.1 Pages and combined components are imposed correctly to suit specified sheet size 2.2 Numerical sequence and lay-down of product or mock-up are correctly identified to meet binding and finishing requirements

Foundation Skills

This section describes language, literacy, numeracy and employment skills incorporated in the performance criteria that are required for competent performance.

Skill	Performance Criteria	Description
Reading	1.1, 1.2	Recognises and interprets text to establish job requirements from information contained within relevant procedures and specifications
Get the work done	1.1, 1.2, 2.1, 2.2	- Takes responsibility for planning and organising own workload, identifying ways of sequencing and combining elements for greater efficiency - Responds to predictable problems and implements standard or logical solutions related to role in immediate work environment - Understands purposes, specific functions and key features of common digital systems and tools and operates them effectively to complete tasks

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
ICPPRP334 Prepare an imposition format for printing processes	ICPPP334C Prepare an imposition format for printing processes	Updated to meet Standards for Training Packages	Equivalent unit

Links

Companion Volume implementation guides are found in VETNet -

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

Assessment Requirements for ICPPRP334 Prepare an imposition format for printing processes

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Performance Evidence

Evidence of the ability to:

- prepare, set up and use a manual or software system to produce TWO layouts according to listed performance criteria and job requirements
- choose printing processes, sheet sizes, binding and finishing instructions, and numerical sequence and lay-down of the product meet job, and binding and finishing requirements
- 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 considerations of preparing a layout for a printing press
- outline different working methods for sheet-fed presses
- identify image control marks important for press operation, and at binding finishing stage
- explain calculations to ensure layout size correct
- describe impact of paper considerations on type of imposition used
- outline factors that influence imposition choices
- locate manuals, safety and other documentation relevant to this task and identify included information.

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.

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