



Australian Government

ICPPRP252 Output images

Release: 1

ICPPRP252 Output images

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 prepare an output device for outputting images. Devices may include, but are not limited to, plate setters, image setters and commercial digital printers.

It applies to individuals in the printing and graphic art industry.

Typically these individuals design and prepare layouts and artwork, and manipulate images and texts to meet production requirements. They generally work under direct supervision.

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 Prepare output device	1.1 Output devices are prepared according to manufacturer's and job specifications 1.2 All required proofs and checks are completed prior to outputting images
2 Output image	2.1 System is activated to initiate output according to job specifications 2.2 Print queues are managed to ensure efficient production 2.3 Image output is evaluated to ensure it conforms to job specifications

ELEMENT	PERFORMANCE CRITERIA
	2.4 Image is prepared for next stage of production process according to job specifications

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, 2.1, 2.3, 2.4	Recognises and interprets text to establish job requirements from information contained within relevant procedures and specifications
Get the work done	1.1, 1.2, 2.1-2.4	- Determines priorities and sequences steps involved in clearly defined, familiar tasks and identifies and assembles resources required - Applies analytical processes to resolve technical problems - Initiates standard procedures when responding to familiar problems within immediate context - Understands purposes, specific functions and key features of common digital systems and tools and operates them effectively to create and save files in required format

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
ICPPRP252 Output images	ICPPP252C Output images	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 ICPPRP252 Output images

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Performance Evidence

Evidence of the ability to:

- calibrate and use at least TWO devices to output electronic images to film, paper or plate, according to listed performance criteria
- find and use information relevant to the task from a variety of information sources
- provide proofed, error-free final output to digital printer/plotter that conforms to the job specifications
- identify substrate for reproduction
- demonstrate a clear understanding of printing processes.

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:

- describe types of output devices used in pre-press
- outline considerations that determine application of these devices
- explain function of calibration software
- describe procedure for downloading a file to output device
- outline main considerations to ensure accurate transfer of files
- describe correct handling and material loading of the output device
- explain how to identify a correctly processed image
- list factors that control image quality through a processor
- list criteria for identifying a correctly transferred file
- detail requirement of image to meet job specifications
- outline criteria to ensure final image meets job specifications
- list criteria for evaluating a final film
- 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

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