



Australian Government

ICPPRP286 Scan images for reproduction

Release: 1

ICPPRP286 Scan images for reproduction

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 scan line images.

It applies to individuals who prepare a line copy or original for scanning, set up the scanner and ensure the quality of the scanned image meets the technical specifications of the job and final media requirements.

These individuals work under limited supervision and with defined procedures.

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 line image for scanning	1.1 Line image for scanning is scaled to conform to production specifications 1.2 Quality of line image for scanning is assessed to determine scanner settings 1.3 Line image is cleaned and mounted ready for scanning
2 Prepare scanner	2.1 Scanner is set correctly for line images to be scanned 2.2 Appropriate software is selected for scanning and processing line images 2.3 Adjustments are made to ensure quality of scanned image

ELEMENT	PERFORMANCE CRITERIA
3 Scan and check image	3.1 Appropriate software is applied to scan and process line images 3.2 Original line image is scanned for reproduction according to design specifications 3.3 Quality of scanned image is checked against job specifications and printing or reproduction 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, 3.2	Recognises and interprets text to establish job requirements from information contained within relevant procedures and specifications
Numeracy	1.1	Interprets and analyses a range of mathematical information used in familiar and routine tasks
Get the work done	1.1, 1.2, 2.2, 2.3, 3.1-3.3	- Takes responsibility for planning and organising own workload, and 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
ICPPRP286 Scan images for reproduction	ICPPP286A Scan images for reproduction	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 ICPPRP286 Scan images for reproduction

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:

- use desktop flat-bed scanner and reproduce THREE line originals, ensuring quality of scanned image meets specified quality standards and final media requirements
- locate and use task-relevant information from a variety of information sources
- ensure underlying skill of scanning images are transferable across design and pre-press sectors
- identify substrate for reproduction and ensure quality of scanned image is suitable for the identified 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 relevant printing processes and electronic media
- identify scanning requirements
- describe characteristics of a line original
- outline factors that determine line scanning resolution
- name controls that exist within the software for line scanning
- name essential hardware specifications and software requirements for line scanning
- outline specific software requirements to process and output the image
- outline work health and safety (WHS) concerns of operating a scanner and standards that relate to working for periods of time on computers
- list manuals, safety and other documentation relevant to this task, and identify where are they kept and what information is included in these documents.

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