



Australian Government

Department of Education, Employment and Workplace Relations

ICPPP260C Proof images

Revision Number: 1

ICPPP260C Proof images

Modification History

Not applicable.

Unit Descriptor

Unit descriptor	This unit describes the performance outcomes, skills and knowledge required to proof images.
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Application of the Unit

Application of the unit	This unit requires the individual to undertake a proof, which is either chemical or digital. The individual will prepare and make ready the proof for the next stage of production.
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Licensing/Regulatory Information

Not applicable.

Pre-Requisites

Prerequisite units	

Employability Skills Information

Employability skills	This unit contains employability skills.
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Elements and Performance Criteria Pre-Content

Elements describe the essential outcomes of a unit of competency.	Performance criteria describe the performance needed to demonstrate achievement of the element. Where bold italicised text is used, further information is detailed in the required skills and knowledge section and the range statement. Assessment of performance is to be consistent with the evidence guide.
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Elements and Performance Criteria

ELEMENT	PERFORMANCE CRITERIA
1. Set up and maintain proofing equipment	<p>1.1. Proofing equipment is set up and maintained according to manufacturer's specifications and enterprise standards</p> <p>1.2. The working environment is cleaned and maintained to ensure the <i>quality</i> of the proof</p> <p>1.3. Proofing materials are used cost efficiently according to job contract costs</p>
2. Expose and process the proof	<p>2.1. The quality control of the proof is maintained according to job specifications</p> <p>2.2. Images are positioned accurately on the proof according to job specifications</p> <p>2.3. OHS requirements are observed to ensure the safe use of equipment</p> <p>2.4. The proof is prepared for presentation ready for the next stage of the process</p>

Required Skills and Knowledge

REQUIRED SKILLS AND KNOWLEDGE

This section describes the skills and knowledge required for this unit.

Required skills

- OHS in relation to operating machinery such as safely switching off machinery before cleaning is started
- communication of ideas and information by interpreting the job brief
- collecting, analysing and organising information by using information on proofing requirements and procedures to facilitate the job
- planning and organising activities by planning the sequence of operations to facilitate efficient processing of the job
- teamwork when maintaining the production process in association with others
- mathematical ideas and techniques by using the densitometer
- problem-solving skills by diagnosing causes of proofing problems
- use of technology by using equipment correctly to ensure accuracy of the product

Required knowledge

- OHS issues in the proofing area
- main considerations for setting up the proofing environment
- correct exposure level for your proofing system
- actinic light requirements
- aids that can be used to control and ensure repeatability in the proofing area
- matching a proof to output requirements
- correct stock for the output device
- incorrect processing of the chemical proof
- corrective action that should be taken if incorrect processing occurs?
- main criteria for evaluation of the proof
- lighting conditions for evaluating proofs
- special requirements for PMS proofs
- manuals, safety and other documentation that are relevant to this task and where are they kept and information that is included in these documents

Evidence Guide

EVIDENCE GUIDE	
<p>The Evidence Guide provides advice on assessment and must be read in conjunction with the performance criteria, required skills and knowledge, range statement and the Assessment Guidelines for the Training Package.</p>	
Overview of assessment	
Critical aspects for assessment and evidence required to demonstrate competency in this unit	<p>Evidence of the ability to:</p> <ul style="list-style-type: none"> images are positioned accurately on the proof according to job specifications and the proof is ready for the next stage the underlying skills associated with digital or chemical proofing 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 demonstrate an ability to find and use information relevant to the task from a variety of information sources prepare and set up the proofing area and produce digital or chemical proofs of TWO four-colour separated images according to the listed Performance Criteria.
Context of and specific resources for assessment	<p>Assessment must ensure:</p> <ul style="list-style-type: none"> assessment may take place on the job, off the job or a combination of these. Off the job assessment must be undertaken in a closely simulated workplace environment it is expected that special purpose tools and equipment will be used where appropriate.
Method of assessment	<p>A range of assessment methods should be used to assess practical skills and knowledge. The following examples are appropriate for this unit:</p> <ul style="list-style-type: none"> direct questioning combined with review of portfolios of evidence and third party workplace reports of on-the-job performance by the candidate.
Guidance information for assessment	<p>Holistic assessment with other units relevant to the industry sector, workplace and job role is recommended.</p>

Range Statement

RANGE STATEMENT	
<p>The range statement relates to the unit of competency as a whole. It allows for different work environments and situations that may affect performance. Bold italicised wording, if used in the performance criteria, is detailed below. Essential operating conditions that may be present with training and assessment (depending on the work situation, needs of the candidate, accessibility of the item, and local industry and regional contexts) may also be included.</p>	
<i>Quality standards</i> may include:	<ul style="list-style-type: none"> • should meet client requirements and enterprise and industry standards.
<i>Input</i> may include:	<ul style="list-style-type: none"> • a variety of screened colour separated images.
<i>Capture</i> may include:	<ul style="list-style-type: none"> • contact exposure equipment.
<i>Manipulation/edit</i> may include:	<ul style="list-style-type: none"> • mask cutting, registration, cleaning.
<i>Output</i> may include:	<ul style="list-style-type: none"> • dedicated digital proofing devices or chemical process equipment.

Unit Sector(s)

Unit sector	
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Competency field

Competency field	Pre-press
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Co-requisite units

Co-requisite units		