



Australian Government

ICPSCP3110 Reclaim screen manually

Release: 1

ICPSCP3110 Reclaim screen manually

Modification History

Release	Comments
Release 1	This version first released with ICP Printing and Graphic Arts Training Package Version 4.0.

Application

This unit describes the skills and knowledge required to determine the suitability of screens to be reclaimed and the cleaning and storing of reclaimed screens.

It applies to individuals who may have to set up and operate power-driven or hand-operated screen printing machines. They may have to provide leadership and guidance to others and have some limited responsibility for the output of others.

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

Unit Sector

Screen printing

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. Select and prepare chemicals	1.1 Identify ink and stencil type and assess screen for suitability to be reclaimed 1.2 Select reclamation method 1.3 Select and prepare screen reclamation chemicals according to manufacturer specifications 1.4 Select and wear safety gear according to manufacturer specifications and work health and safety (WHS) requirements
2. Wash screen	2.1 Treat stencil with required chemical according to manufacturer specifications 2.2 Wash screens using pressure gun in suitably ventilated area with

ELEMENT	PERFORMANCE CRITERIA
	required extraction system 2.3 Remove stains and hazards using required chemicals according to manufacturer specifications and WHS requirements 2.4 Check screens for damage and report and rectify, within scope of own role, any defects according to enterprise procedures
3. Label and store screen	3.1 Identify and label screens 3.2 Store screens according to enterprise procedures and storage requirements

Foundation Skills

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

Skill	Description
Reading	Interprets textual information from relevant sources to identify and adhere to procedures and standards
Writing	Completes workplace documentation accurately and legibly using specific information
Numeracy	Identifies numerical information and makes basic calculations to determine measurements and timeframes
Self-management	Identifies and complies with organisational procedures relevant to own role
Planning and organising	- Takes responsibility for planning and organising own workload, identifying ways of sequencing and combining elements for efficiency - Implements standard procedures for routine decisions
Problem solving	Identifies and takes responsibility for addressing predictable problems in familiar work contexts

Unit Mapping Information

Supersedes and is equivalent to ICPSCP311 Reclaim screen manually

Links

Companion Volume Implementation Guide is found on VETNet -

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

Assessment Requirements for ICPSCP3110 Reclaim screen manually

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Performance Evidence

The candidate must demonstrate the ability to complete the tasks outlined in the elements, performance criteria and foundation skills of this unit, including evidence of the ability to:

- reclaim three screens using manual techniques, according to manufacturer and job specifications and enterprise procedures and work health and safety (WHS) requirements.

Knowledge Evidence

The candidate must be able to demonstrate knowledge to complete the tasks outlined in the elements, performance criteria and foundation skills of this unit, including knowledge of:

- WHS risks and requirements for:
 - reclaiming screens
 - handling chemical materials
 - cleaning and waste disposal
 - wearing personal protective clothing
- the significance of mesh count
- methods for treating screens with different mesh counts
- common faults that could occur in meshes and frames
- removal procedures for the different types of inks and stencils
- the chemicals available for screen reclamation
- the reasons for selecting chemicals and the method for screen reclamation
- the main considerations when handling and disposing of chemicals
- the various screen reclamation techniques available in the industry
- the purpose for selecting and applying a specific technique for screen reclamation
- the enterprise procedures on material handling and management of waste
- manufacturer manuals, enterprise procedures and work health and safety documentation, including their location and purpose.

Assessment Conditions

Skills in this unit must be demonstrated in a workplace or simulated environment where the conditions are typical of those in a working environment in this industry. Noise levels, production flow, interruptions and time variances must be typical of those experienced in the screen printing field of work and include access to:

- special purpose tools, equipment and materials
- screens.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

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