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ICPCBF406 Set up and load in-line smart card machine

Release: 1

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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 performance outcomes, skills and knowledge required to set up, adjust and load an in-line smart card machine in preparation for production.

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

Unit Sector

Converting, Binding and Finishing

Elements and Performance Criteria

ELEMENT	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	*Performance criteria describe the performance needed to demonstrate achievement of the element.*
1. Set and adjust sections of machine	1.1 All details required for the job are checked and confirmed according to job specifications 1.2 Correct materials are checked and available for the job 1.3 All light sensors and proximity sensors are operating 1.4 Mills are set to right cavity depth for chips 1.5 Tape indexer and die are cleaned and chip registration is correct 1.6 Implanting module is set up and registered and adhesives are available and dispenser is clean and ready 1.7 Machine and in-line components are initialised
2. Confirm computer settings	2.1 Encoder settings are correct and conform to job specifications 2.2 Tester settings are correct and conform to job specifications

ELEMENT	PERFORMANCE CRITERIA
	2.3 Setting on the computer that controls entire machine is correctly set
3. Set up printer unit	3.1 Print head is set up and adjusted according to job specifications 3.2 Ink and solvent levels are checked and refilled if necessary 3.3 Settings are selected according to job specifications 3.4 Drying is checked as sufficient to key ink to the substrate 3.5 Printer is set up according to work health and safety (WHS) guidelines
4. Load machine	4.1 Substrate is prepared according to job specifications 4.2 Substrate is positioned correctly to the machine 4.3 Faulty material is visually identified and removed according to WHS requirements and enterprise procedures 4.4 Cards are loaded according to WHS requirements and manufacturer's specifications and enterprise procedures 4.5 Settings are checked according to job specifications before production starts 4.6 Work area is safe and ready for production according to safety 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, 2.1, 2.2, 4.1, 4.4, 4.5	• Recognises and interprets text to confirm work requirements from information contained within relevant specifications and standards
Numeracy	1.4	• Uses mathematical processes to determine correct settings for job
Navigate the world of work	3.5, 4.3, 4.4, 4.6	• Recognises and follows organisational and regulatory requirements associated with own role
Get the work	1.1-1.7, 2.1-2.3,	• Determines priorities and sequences steps involved in

done	3.1-3.5, 4.1-4.6	familiar tasks
		• Implements actions as per instructions, making slight adjustments if necessary
		• Plans, identifies and assembles resources required to complete tasks
		• Follows routine procedures for using digital technology by reading data from electronic monitoring and control systems

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
ICPCBF406 Set up and load in-line smart card machine	ICPCF406C Set up and load in-line smart card machine	Updated to meet Standards for Training Packages	Equivalent unit

Links

Companion Volume implementation guides are found in VETNet - https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=a74b7a0f-a253-47e3-8be0-5d426e24131d