



Australian Government

ICPCBF4260 Produce complex flat-bed die cut or embossed product

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 4.0.

Application

This unit describes the performance outcomes, skills and knowledge required to produce complex flat-bed die cutting or embossing.

It applies to individuals who work under direct supervision with limited responsibility in preparing materials and equipment and resolving issues to produce a finished product.

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
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Maintain machine delivery system	1.1 Monitor and adjust delivery systems 1.2 Add substrate to and remove substrate from the process according to job specifications
2. Maintain complex flat-bed cutting process	2.1 Check and adjust knife condition and cutting pressures 2.2 Review and adjust registration of knives 2.3 Check and adjust packing of cutting devices 2.4 Monitor and adjust in-line processes
3. Maintain operation of production process	3.1 Use machine controls as required 3.2 Monitor and verify performance using the process control

ELEMENT	PERFORMANCE CRITERIA
	system 3.3 Conduct quality checks on a regular basis and adjust as required 3.4 Report process adjustments to eliminate problems according to enterprise procedures
4. Identify and rectify problems	4.1 Identify and report problems in cutting machine operation according to enterprise procedures 4.2 Carry out adjustments or corrections according to specified procedures, and within scope of own role 4.3 Verify repairs and adjustments as required prior to resumption of operations
5. Conduct shutdown of production process	5.1 Follow shutdown sequence according to manufacturer specifications and enterprise procedures 5.2 Remove solid and liquid waste from operating area and recycle and dispose of, as required, according to regulatory requirements and enterprise procedures 5.3 Clean and disengage all required parts of machinery used in printing process according to manufacturer specifications and enterprise procedures 5.4 Sharpen cutting devices according to work health and safety (WHS) procedures 5.5 Complete required production records and enterprise documentation

Foundation Skills

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

Skill	Description
Writing	Enters routine data associated with production processes and enterprise procedures
Numeracy	Make estimations in relation to context
Self-management	- Identifies and follows explicit and implicit protocols and meets expectations associated with own role - Identifies and follows all procedures for cleaning and maintenance of equipment incorporating regulatory requirements and enterprise

	procedures
Teamwork	- Cooperates with others as part of familiar routine activities, and contributes to specific activities requiring joint responsibility and accountability - Identifies what to communicate, with whom and how, in routine work situations
Planning and organising	Determines priorities and sequences steps involved in clearly defined, familiar tasks
Problem solving	Identifies and anticipates an increasing range of familiar problems, their symptoms and causes, actively looking for early warning signs and implementing contingency plans
Technology	Follows routine procedures for using digital technology by reading data from electronic monitoring and control systems

Range of Conditions

This section specifies different work environments and conditions that may affect performance. Essential operating conditions that may be present (depending on the work situation, needs of the candidate, accessibility of the item, and local industry and regional contexts) are included.

Delivery systems must include either:	- reel delivery system or - sheet delivery system.
Monitoring and adjusting must include either:	- reel stand, web control system, rewind reel and/or sheeting section or - feeder/sheet pick-up and transport system, transfer system and delivery system.

Unit Mapping Information

Supersedes and is equivalent to ICPCBF426 Produce complex flat-bed die cut or embossed product.

Links

Companion Volume Implementation Guide is found on VETNet -

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

