

ICPCBF225 Set up machine for basic flat-bed die cutting or embossing

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 skills and knowledge required to set up a machine for basic flat-bed die cutting or embossing.

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. Prepare job	1.1 Job specifications are read and interpreted from job documentation or production control system		
	1.2 Set-up is carried out correctly in minimum time with minimum wastage		
	1.3 Availability of all job related components is checked		
2. Prepare cutting or embossing devices	2.1 Appropriate cutting devices or dies are selected and secured to machine		
	2.2 Cutting devices or dies are registered and proofed		
	2.3 Cutting devices or dies are correctly mounted		
3. Set up delivery system	3.1 Delivery systems are set up and adjusted		
	3.2 Substrate is added to and removed from the process according		

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ELEMENT	PERFORMANCE CRITERIA		
	to job specifications		
4. Set up machine	4.1 Flat-bed cutting or embossing devices are set up and adjusted 4.2 Cutting/embossing pressures are set up and adjusted 4.3 Machine lays are set to correct position for registration		
5. Set up in-line units for basic processes	5.1 Minor in-line printing/converting/binding units are set up for basic processes and adjusted according to machine requirements and job specifications		
	5.2 Assistance is given in set up of major in-line printing/converting/binding units		
6. Conduct sample run	6.1 Material to be used for sample is organised correctly		
	6.2 Machine is set up and operated to produce a specified sample according to work health and safety (WHS) requirements, manufacturer's specifications and enterprise procedures		
	6.3 Sample is visually inspected and/or tested or laboratory testing is organised according to enterprise procedures		
	6.4 Results are interpreted to determine adjustment requirements		
	6.5 Adjustments are carried out according to product and machine specifications		

Foundation Skills

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

Skill	Performance	Description
	Criteria	
Reading	1.1, 4.2, 5.1, 6.2, 6.5	Recognises and evaluates texts to establish job requirements from information contained within relevant systems
Oral Communication	5.2	Participates effectively in spoken interactions to confirm or clarify understanding
Navigate the world of work	6.2, 6.3	Complies with legislative requirements and follows organisational policies and procedures relevant to own role
Interact with	5.2	Cooperates with others as part of familiar routine

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others			activities, and contributes to specific activities requiring joint responsibility and accountability
Get the work done	1.1-1.3, 2.1-2.3, 3.1, 3.2, 4.1-4.3, 5.1, 5.2, 6.1-6.5	•	Determines priorities and sequences steps involved in clearly defined tasks Implements actions as per instructions, making slight adjustments if necessary Plans, identifies and assembles resources required to complete tasks Follows routine instructions 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 OR	
	• sheet.	
Setting up and adjusting MUST include EITHER:	 unwind reel webbing procedures web control system folder and sheeter 	
	OR • feeder and delivery system • sheet pick-up system • transfer system • sheet transfer and control.	

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
ICPCBF225 Set up machine for basic flat-bed die cutting or	ICPCF225C Set up machine for basic flat-bed die cutting or	Updated to meet Standards for	Equivalent unit

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Code and title current version	Code and title previous version	Comments	Equivalence status
embossing	embossing	Training Packages	

Links

 $\label{lem:companion} \begin{tabular}{ll} Companion Volume implementation guides are found in VETNet - $$\underline{https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=a74b7a0f-a253-47e3-8be0-5d426e24131d} \end{tabular}$

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