



Australian Government

Assessment Requirements for ICPCBF3610

Set up machine for complex adhesive, mechanical or sewn fastening

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.

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:

- set up machines for two complex jobs using different sizes and weights of substrate according to manufacturer and job specifications and enterprise procedures.

In the course of the above the candidate must:

- demonstrate all safety devices on the machine
- set up machines for one complex process of adhesive, thermal, mechanical or section sewing.

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:

- work health and safety (WHS) risks and requirements for:
 - setting up the machine and fastening equipment
 - setting up and operating transportation systems
 - working with hot melt adhesives
 - readjusting the machine
- the job documentation or production control system and the information it contains regarding binding requirements
- key factors to consider when planning a collated sample
- special delivery problems associated with adhesive machines and correction methods
- section feeding systems
- methods for monitoring various delivery systems on the machines
- methods of securing completed work for dispatch
- the range of sheet sizes that can be processed on each machine and available adjustments
- methods of adhesive metering present on the machine

- required checks to ensure a clean adhesive binding job
- the impact of sewing not completed in the right position
- adjustable parts of the wire stitcher to process books of different thicknesses
- the position of wire stitches on the book
- the difference between a staple and a wire stitch
- required wire callipers for different jobs
- in-line units required for binding processes
- circumstances where the machine requires adjustment
- quality criteria to evaluate in the completed binding job
- steps required to ensure important features of the production control system are addressed
- 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.

This includes access to:

- adhesive, mechanical or sewn fastening machinery
- special purpose tools, equipment and materials.

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

Links

Companion Volume Implementation Guide is found on VETNet -

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