



**Australian Government**

# **ICPCBF2140 Set up single-faced web**

**Release: 1**

## ICPCBF2140 Set up single-faced web

### 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 set up a single-faced web for corrugated board manufacture involving the reel in-feed, splicer, pre-conditioner, pre-heater, single facer, curing, coating and/or waxing sections of a corrugator.

It applies to individuals in the printing and graphic arts industry who set up a single-faced web for corrugated board manufacture to meet production requirements. They generally work under direct supervision.

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. Prepare for set up                            | 1.1 Interpret and confirm job specifications from job documentation and process control system according to enterprise procedures<br>1.2 Identify and undertake machine set-up according to manufacturer specifications<br>1.3 Estimate, check and order paper and board quantity requirements |
| 2. Set up reel transportation system             | 2.1 Set up and adjust unwind reel according to job specifications<br>2.2 Carry out webbing procedures according to machinery                                                                                                                                                                   |

| ELEMENT                             | PERFORMANCE CRITERIA                                                                                                                                                                                                                                                                   |
|-------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                     | requirements<br>2.3 Set up and adjust web control system<br>2.4 Splice and join reels                                                                                                                                                                                                  |
| 3. Set up machine for single facing | 3.1 Set up and adjust steam delivery system according to requirements for corrugating processes<br>3.2 Set corrugating rolls and pressure roll to pressure required<br>3.3 Prepare and adjust starch delivery system<br>3.4 Prepare and adjust heat delivery system                    |
| 4. Set up in-line units             | 4.1 Set up and adjust wax units to suit corrugating process<br>4.2 Prepare and adjust coating units<br>4.3 Establish and adjust slitters<br>4.4 Set up and adjust cut-off knife according to work health and safety (WHS) requirements                                                 |
| 5. Inspect and adjust quality       | 5.1 Organise and oversee required inspection and testing of sample according to enterprise procedures<br>5.2 Inspect and test sample<br>5.3 Interpret results to determine adjustment requirements<br>5.4 Carry out adjustment changes 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           | Description                                                                                                                                                                                                                               |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Reading         | <ul style="list-style-type: none"> <li>Identifies and interprets text to confirm work requirements from information contained within relevant specifications or systems</li> </ul>                                                        |
| Numeracy        | <ul style="list-style-type: none"> <li>Uses mathematical processes to estimate and check quantities</li> </ul>                                                                                                                            |
| Self-management | <ul style="list-style-type: none"> <li>Identifies and follows organisational procedures relevant to own role</li> <li>Uses analytical processes to interpret relevant information and make decisions directly related to tasks</li> </ul> |

|                         |                                                                                                                                                                                                                                                 |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Planning and organising | <ul style="list-style-type: none"><li>Sequences and schedules activities required for tasks and monitors implementation, making adjustments as necessary</li><li>Plans, identifies and assembles resources required to complete tasks</li></ul> |
| Technology              | <ul style="list-style-type: none"><li>Follows routine procedures for using digital technology by reading data from electronic monitoring and control systems</li></ul>                                                                          |

## Unit Mapping Information

Supersedes and is equivalent to ICPCBF214 Set up single-faced web.

## Links

Companion Volume Implementation Guide is found on VETNet -

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