



**Australian Government**

# **Assessment Requirements for FBPBPG3002**

## **Operate the labelling process**

**Release: 1**

# Assessment Requirements for FBPBPG3002 Operate the labelling process

## Modification History

Release	Comments
Release 1	This version released with FBP Food, Beverage and Pharmaceutical Training Package Version 2.0.

## Performance Evidence

An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit.

There must be evidence that the individual has safely and effectively set up, operated and shut down an automated or semi-automated product labelling system on a minimum of one occasion, including:

- confirming equipment is ready for operation, including:
  - heating glue to correct temperature
  - checking glue meets specification according to label type
  - confirming dryness of container in readiness for labels
  - checking labels meet specification of product
  - inserting labels, correctly orientated in magazine
  - feeding label web through application mechanism
- monitoring and adjusting process equipment to achieve required quality outcomes, ensuring:
  - label adhesion
  - label orientation
  - label damage
  - label positioning
  - smooth versus bubbled labels
  - misprinted labels
  - any label or product coding applied as part of the process
- taking corrective action in response to typical faults and inconsistencies
- liaising with other work areas involved in the packaging process
- completing workplace records as required
- applying safe work practices and identifying health and safety in the workplace hazards and controls.

## Knowledge Evidence

An individual must be able to demonstrate the knowledge required to perform the tasks outlined in the elements and performance criteria of this unit. This includes knowledge of:

- purpose and principles of labelling equipment
- key features of labelling equipment and components
- links to related processes
- effect of process stages on end product
- quality characteristics of end product
- product and materials preparation requirements and effect of variation on the process which may include effect on end results of:
  - glue temperature
  - glue type
  - wet containers
  - faulty label feed
  - incorrect or inaccurate labels
- emergency and troubleshooting procedures
- process specification, procedures and operating parameters
- equipment and instrumentation components, purpose and operation
- basic operating principles of process control systems where relevant
- services required
- significance and method of monitoring control points within the process
- common causes of variation and corrective action required
- routine maintenance requirements
- health and safety in the workplace hazards and controls
- lock-out and tag-out procedures
- procedures and responsibility for reporting problems
- shutdown and cleaning requirements associated with changeovers and types of shutdown
- waste handling requirements and procedures
- recording requirements and procedures.

## Assessment Conditions

Assessment of skills must take place under the following conditions:

- physical conditions:
  - skills must be demonstrated in a workplace setting or an environment that accurately represents a real workplace
- resources, equipment and materials:
  - a product labelling context
  - work procedures and instructions
  - personal protective equipment
  - products, consumables and materials

- documentation and recording requirements and procedures.

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 Guides are found in VETNet: -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=78b15323-cd38-483e-aad7-1159b570a5c4>