



Australian Government

Assessment Requirements for FBPBPG4002 Manage filling and packaging of fermented beverages

Release: 1

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Modification History

Release	Comments
Release 1	This version released with FBP Food, Beverage and Pharmaceutical Training Package Version 3.0.

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 managed filling and packaging processes for two different containers from the following list:

- cans
- bottles
- kegs.

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:

- bottling and packaging requirements and specifications for product
- safe manual handling practices
- stages and changes required for equipment operation, specific to product
- quality characteristics and uses of end product and output
- classifications for beverages
- materials preparation requirements and effect of variation on the equipment operation
- emergency and troubleshooting procedures, including failure of services
- process specification, procedures and operating parameters
- equipment and instrumentation components, purpose and operation
- significance and method of monitoring control points within the equipment operation
- common causes of variation and corrective action required
- hazards and controls, including manual handling and working with heat and steam
- routine maintenance requirements
- methods for carbonating fermented beverages
- reasons why fermented beverages need to be away from light and oxygen
- temperatures for pasteurisation

- methods and reasons for pasteurising fermented beverages
- shelf life of pasteurised beverages
- labelling, filling and packaging requirements as determined by Australian Taxation Office (ATO), Food Standards Code, trade weights and measures
- recording keeping for ATO excise requirements, including bright beer register and a packed product register.

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:
 - stored product to be filled and packaged
 - filling and packaging equipment
 - filling and packaging resources and consumables
 - tools and equipment for adjusting and maintaining equipment
- relationships:
 - relevant personnel.

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

Links

Companion Volumes, including Implementation Guides, are available at VETNet: - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=78b15323-cd38-483e-aad7-1159b570a5c4>