



Australian Government

FBPBEV2002 Manufacture roast and ground coffee

Release: 1

FBPBEV2002 Manufacture roast and ground coffee

Modification History

Release	Comments
Release 1	This version released with FBP Food, Beverage and Pharmaceutical Training Package version 1.0.

Application

This unit of competency describes the skills and knowledge required to set up, operate, adjust and shut down a blending, roasting and grinding process.

The unit applies to production workers responsible for the operation and monitoring of a blending, roasting and grinding process and associated equipment in a coffee production environment.

All work must be carried out to comply with workplace procedures, in accordance with State/Territory work health and safety, and food safety regulations, legislation and standards that apply to the workplace.

No occupational licensing, legislative or certification requirements are known to apply to this unit at the time of publication.

Pre-requisite Unit

Nil

Unit Sector

Beverages (BEV)

Elements and Performance Criteria

Elements	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 the blending, roasting and grinding process for operation	1.1 Ensure materials are available according to operating requirements 1.2 Identify and ensure cleaning and maintenance requirements have been met according to food safety requirements 1.3 Fit and adjust machine components and related attachments

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	according to operating requirements 1.4 Enter processing or operating parameters to meet safety and production requirements 1.5 Check and adjust equipment to ensure optimum performance 1.6 Carry out pre-start checks according to operator instructions
2. Operate and monitor the blending, roasting and grinding process	2.1 Start and operate the process according to work health and safety and operating procedures 2.2 Monitor equipment to identify variation in operating conditions 2.3 Identify variation in equipment operation and report maintenance requirements 2.4 Blend and roast green beans according to product and recipe specifications 2.5 Grind roasted beans to product specifications 2.6 Identify and rectify or report out-of-specification production outcomes
3. Shut down the roasting and grinding process	3.1 Identify the appropriate shutdown procedure 3.2 Shut down the process safely according to operating procedures 3.3 Maintain the work area and complete appropriate report identifiable maintenance requirements according to workplace procedures 3.4 Update and maintain records according to workplace procedures

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential for performance in this unit of competency but are not explicit in the performance criteria.

Skill	Description
Reading	Interpret textual information to identify relevant and key information from specifications, instructions and operating manuals

Skill	Description
Writing	Use clear language and correct concepts and industry terminology for reporting and keeping records
Numeracy	Recognise and perform basic calculations for handling product and material weights and volumes and for setting processing parameters
Oral communication	Use clear language and correct concepts and terminology to ensure clarity of meaning when reporting issues
Get the work done	- Follow clearly defined instructions and sequencing, and monitor own progress for the task, seek assistance when necessary - Respond to routine problems following instruction and procedures
Navigate the world of work	Recognise organisational expectations and follow explicit protocols and procedures

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
FBPBEV2002 Manufacture roast and ground coffee	FDFBV2002A Manufacture coffee (roast and ground)	Updated to meet Standards for Training Packages Minor changes to Performance Criteria for clarity	Equivalent unit

Links

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