



Australian Government

FBPGRA3020 Blend and dispatch malt

Release: 1

FBP GRA3020 Blend and dispatch malt

Modification History

Release	Comments
Release 1	This version released with FBP Food, Beverage and Pharmaceutical Training Package Version 6.0

Application

This unit of competency describes the skills and knowledge required to operate commercial equipment associated with blending malted barley or wheat to specifications and dispatching wheat to customers.

This unit applies to operators in commercial malting plants who are responsible for blending malted barley or wheat and then dispatching the malt to customers. These operators are often known as maltsters.

All work must be carried out to comply with workplace procedures according to state/territory health and safety and food safety regulations, legislation and standards that apply to the workplace.

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

Pre-requisite Unit

Nil

Unit Sector

Grain Processing (GRA)

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. Blend malt to specification	1.1 Obtain blend specification from management or other source 1.2 Select, fit and use personal protective equipment according to safety requirements 1.3 Confirm availability of source malts and storage locations

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 Confirm equipment status and condition according to workplace health and safety and food safety procedures 1.5 Set up, start, monitor and adjust blending equipment and controls to achieve desired ratio and volume 1.6 Transfer blended malt to storage according to workplace procedures
2. Dispatch malt	2.1 Obtain customer order or other dispatch authority 2.2 Confirm availability of order volume and blend of malt to meet safety and production requirements 2.3 Confirm availability of conveyor or dispatch transport and position if required 2.4 Conduct pre-delivery sampling and tests to ensure product meets specifications 2.5 Screen and dispatch malt for dispatch to transport 2.6 Make record of dispatch according to workplace procedures
3. Shut down process and complete work	3.1 Identify appropriate shutdown procedure 3.2 Shut down process safely according to operating procedures 3.3 Clean and sanitise equipment according to health, safety and food safety procedures 3.4 Identify and report maintenance requirements 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
Learning	Deal with contingencies, breakdowns and other non-standard events
Reading	Interpret environmental procedures and controls

Skill	Description
	Interpret directions for the safe operation of equipment
Writing	Record product and processing information using digital and/or paper-based formats
Oral communication	Ask questions to clarify understanding or seek further information
Numeracy	- Monitor supply and flow of materials for blending malted barley or wheat - Interpret gauges for monitoring equipment operation - Determine product weight (kg, T), volume (m3) - Interpret ratios for blending

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
FBPGRA3020 Blend and dispatch malt	FBPGRA2013 Blend and dispatch malt	Unit code updated to better match complexity of work task Minor changes to Performance Criteria to clarify intent Foundation Skills refined Performance Evidence clarified Minor changes to Knowledge Evidence and Assessment Conditions	Equivalent

Links

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