



Australian Government

FBPGRA2014 Operate a rice vitamin enrichment process

Release: 1

FBPGRA2014 Operate a rice vitamin enrichment process

Modification History

Release	Comments
Release 1	This version released with the FBP Food, Beverage and Pharmaceuticals Training Package Version 1.0

Application

This unit of competency describes the skills and knowledge required to operate a rice vitamin enrichment process.

The unit applies to individuals who are production workers in a rice processing environment responsible for applying operating principles under general supervision with limited autonomy and accountability.

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

No occupational 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. Prepare the rice vitamin enrichment process for operation	1.1 Ensure raw materials are available to meet operating requirements 1.2 Identify and confirm the status of cleaning and maintenance 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>
	<p>according to operating requirements</p> <p>1.4 Enter processing/operating parameters to meet safety and production requirements</p> <p>1.5 Check, adjust and conduct routine maintenance on equipment to ensure required performance</p> <p>1.6 Conduct pre-start checks according to workplace instructions</p> <p>1.7 Select and fit personal protection equipment</p>
2. Operate and monitor the rice vitamin enrichment process	<p>2.1 Start and operate process according to workplace procedures</p> <p>2.2 Monitor equipment to identify variation in operating conditions</p> <p>2.3 Identify variation in equipment operation, and report maintenance requirements according to workplace reporting procedures</p> <p>2.4 Ensure enriched product meets specifications</p> <p>2.5 Store vitamin enriched product according to food safety requirements</p> <p>2.6 Identify, rectify or report out-of-specification product/process to maintain process within specification</p> <p>2.7 Ensure workplace meets housekeeping standards</p> <p>2.8 Maintain workplace records according to workplace recording requirements</p>
3. Shut down the rice vitamin enrichment process	<p>3.1 Identify appropriate shutdown procedure</p> <p>3.2 Shut down the process safely according to workplace procedures</p> <p>3.3 Identify maintenance requirements, and report according to workplace procedures</p>

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.

Skills	Description
Reading	<ul style="list-style-type: none"> Interprets and consolidates test results and data from a range of sources, relevant to vitamin enrichment requirements

Writing	<ul style="list-style-type: none"> Prepares records and basic reports using clear language, correct spelling and terminology, and accuracy of information
Numeracy	<ul style="list-style-type: none"> Performs basic mathematical calculations to determine weights and measures for product enrichment process
Oral communication	<ul style="list-style-type: none"> Uses clear language, concepts, tone and pace appropriate when reporting to others
Navigate the world of work	<ul style="list-style-type: none"> Complies with explicit policies and workplace procedures, and explores and implements, where identified, the implicit expectations
Interact with others	<ul style="list-style-type: none"> Identifies and takes steps to follow a limited range of accepted communication practices and protocols in a work environment
Get the work done	<ul style="list-style-type: none"> Makes low-impact decisions within familiar situations, based on a range of predefined or routine solutions, and evaluates the effectiveness of the outcome Responds to predictable routine problems, and implements standard or logical solutions Uses the main features and functions of digital tools to complete work tasks and access information

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
FBPGRA2014 Operate a rice vitamin enrichment process	ZRGRPVE2A Operate a rice vitamin enrichment process	Updated to meet Standards for Training Packages Minor changes to performance criteria	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>