



Australian Government

FBPGRA2001 Operate a liquid, mash or block stockfeed process

Release: 1

FBP GRA2001 Operate a liquid, mash or block stockfeed process

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 process equipment used to produce liquid, mash or block stockfeed.

The unit applies to plant operators involved in the production of liquid, mash and block stockfeeds for a variety of animal species and animal production requirements. Stockfeeds can be prepared as standard products or to particular customer specification.

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 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 equipment and process for operation	1.1 Confirm materials are available according to operating requirements 1.2 Identify and confirm cleaning and maintenance requirements have been met according to work health and safety and food safety procedures

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	1.3 Fit and adjust machine components and related attachments according to operating requirements and safety procedures 1.4 Select, fit and use personal protective equipment according to safety requirements 1.5 Enter processing or operating parameters to meet safety and production requirements 1.6 Check and adjust equipment performance to ensure optimum performance 1.7 Carry out pre-start checks according to operator instructions
2. Operate and monitor the liquid, mash or block stockfeed 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 Identify, rectify or report out-of-specification product or process outcomes 2.5 Maintain the work area according to work health and safety and food safety procedures 2.6 Maintain workplace records according to workplace procedures
3. Shut down the process	3.1 Identify the appropriate shutdown procedure 3.2 Shut down the process safely according to operating procedures 3.3 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
Reading	Read and interpret standard stockfeed orders and customer specification requirements

Skill	Description
Writing	- Record product information on paper-based and electronic media - Record equipment failure on paper-based and electronic media
Numeracy	- Use correct ratios when adding and mixing ingredients, micronutrients and additives - Read and record temperature measurements
Navigate the world of work	- Apply workplace procedures to own role and responsibilities - Understand main tasks, responsibilities and boundaries of own role, including use of personal protective clothing and equipment, housekeeping standards and environmental care requirements - Ask questions to clarify understanding or seek further information
Interact with others	- Use oral communication skills as specified by the organisation, including questioning, active listening, asking for clarification and seeking advice from supervisor - Communicate and report operational and safety information to relevant personnel
Get the work done	- Maintain a clean and hazard-free work area - Maintain hygiene standards and wear required personal protective equipment - Maintain quality specifications when producing different types of stockfeed - Solve familiar and generally predictable problems within workplace guidelines, and using experience of past solutions

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
FBPGRA2001 Operate a liquid, mash or block stockfeed process	FDFGR2001A Operate a liquid, mash or block stockfeed process	Updated to meet Standards for Training Packages	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>