



Australian Government

AHCPRK401 Implement a feeding strategy for pig production

Release: 1

AHCPRK401 Implement a feeding strategy for pig production

Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

Application

This unit of competency describes the skills and knowledge required to implement a feeding strategy for pig production.

All work must be carried out to comply with workplace procedures, work health and safety, animal welfare and biosecurity legislation and codes, and sustainability practices.

This unit applies to individuals who take responsibility for their own work and provide and communicate solutions to a range of predictable and sometimes unpredictable problems.

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

Pork (PRK)

Elements and Performance Criteria

Element	Performance criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Determine feed rations and schedules	1.1 Determine feed quantities required from the production program 1.2 Use relevant laboratory results when determining quantities and ration formulation of stockfeed 1.3 Schedule and allocate responsibility for feeding in line with the production program and other operations in the facilities 1.4 Determine methods of providing feed to livestock
2. Manage storage of feed	2.1 Develop a plan for secure and hygienic storage of feed in line

Element	Performance criteria
	with enterprise biosecurity policies 2.2 Select storage location with safe access 2.3 Organise rotation and replenishment of feedstock supplies to ensure freshness 2.4 Formulate feeding plan to suit the needs of livestock, their nutritional requirements and the equipment available in the organisation 2.5 Collect and prepare samples of feed for testing according to the production program 2.6 Supervise calibration of measuring equipment and calculation of quantities regularly 2.7 Check that suitable personal protective equipment are appropriately used and maintained, and enterprise work health and safety policies are followed
3. Supervise feeding	3.1 Ensure that rations are supplied according to the production program and feeding plan. 3.2 Ensure continuous supplies of potable water are available to livestock 3.3 Monitor the health and condition of livestock and their production levels; and report any reaction or change to a change in feed types, ingredients or schedules 3.4 Provide advice to enterprise staff on the feeding of livestock when requested, or when the need arises 3.5 Remove and dispose of all waste and debris from the facilities appropriately in line with enterprise environmental policies 3.6 Complete required documentation and records

Foundation Skills

Foundation Skills essential to performance are explicit in the performance criteria of this unit of competency.

Range of Conditions

Unit Mapping Information

This unit is equivalent to AHCPRK401A Implement a feeding strategy for pig production.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>

Assessment Requirements for AHCPRK401 Implement a feeding strategy for pig production

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Performance Evidence

The candidate must be assessed on their ability to integrate and apply the performance requirements of this unit in a workplace setting. Performance must be demonstrated consistently over time and in a suitable range of contexts.

The candidate must provide evidence that they can:

- determine feed rations and schedules
- manage storage of feed
- supervise feeding
- implement work health and safety policies
- implement biosecurity policies
- implement animal welfare policies
- implement environmental policies

Knowledge Evidence

The candidate must demonstrate knowledge of:

- principles of nutrition, feeding strategies and feeding management of pigs
- types, characteristics and quality assessments of feed ingredients, and the methods for assessing their nutritional value in meeting the needs of pigs
- types, forms and characteristics of pig feeds
- correlation and application of nutritional test results in formulating feeding strategies and feeding plans
- criteria, requirements, types of and principal considerations for feed storage
- features, criteria and requirements for formulating a feeding plan
- requirements, methods and procedures for collecting, preparing and transporting feed samples for testing
- types, calibration and use of measuring equipment
- relevant work health and safety requirements and selection, use and maintenance of personal protective equipment
- requirements, types and maintenance of potable water supplies to pigs

- signs of health, ill health, good condition and poor condition in livestock, and methods for assessing pig health and condition in relation to nutrition and feeding
- possible production changes in relation to changes in nutrition, feeds and feeding strategies
- types of and disposal methods for organic and non-organic waste
- relevant documentation and records that are required
- relevant animal welfare and biosecurity requirements and environmental practices

Assessment Conditions

Competency is to be assessed in the workplace OR workplace and simulated environment that accurately reflects performance in a real workplace setting.

Assessors must satisfy current standards for RTOs.

Links

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