



Australian Government

Assessment Requirements for AHCLSK407 Plan and monitor intensive production systems

Release: 1

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Modification History

Release Number	TP Version	Comments
1	AHCv1.0	Initial release

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:

- analyse key production data, herd/flock information and market requirements
- set production targets and identify resources needed to achieve them
- plan accommodation that meets animal welfare and production requirements
- develop feeding plans and evaluate alternatives for feed purchasing, milling and distribution
- determine work responsibilities and staffing requirements
- handle waste and effluent in line with environmental requirements and legislation
- monitor, review and adjust intensive production plans
- implement relevant work health and safety requirements
- implement relevant biosecurity, animal welfare and environmental management requirements and practices

Knowledge Evidence

The candidate must demonstrate knowledge of:

- functions, parameters and scope of production plans
- type and use of information from enterprise production plans and enterprise production data that can be used to formulate production system planning and production unit performance targets
- type and use of information on herd/flock characteristics; regulatory, industry and enterprise requirements; industry and enterprise standards and benchmarks; market specifications for product qualities, product standards and market trends; production unit's history and data, for the formulation of the production system plan and performance targets
- types, quantities, assessment and calculation, procurement and selection of manpower, material, equipment and other resources required for the production plan

- types and functions of, and methods for assessing and calculating requirements of, housing, effluent management and environmental management infrastructure
- efficiency and cost benefit ratios of different types of housing, effluent management and environmental effluent infrastructure and systems, taking into account animal welfare requirements and enterprise production targets
- types, functions and cost benefit ratios of livestock feeds
- relevant aspects and impacts of production cycles and staff job roles on production planning
- relevant regulatory, industry and enterprise documentation, records and reporting requirements for implementation of production plans
- methods for assessing and evaluating production plans
- relevant work health and safety requirements
- relevant environmental requirements and sustainability practices
- relevant biosecurity requirements
- relevant animal welfare practices

Assessment Conditions

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

Assessors must satisfy current conditions for RTOs.

Links

Companion Volume implementation guides are found in VETNet -

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