



Australian Government

Assessment Requirements for AHCLSK425 Implement intensive production systems

Release: 1

Assessment Requirements for AHCLSK425 Implement intensive production systems

Modification History

Release	Comments
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Release 11.0.

Performance Evidence

An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit.

There must be evidence that the individual has implemented intensive production systems on at least one occasion, and has:

- determined measurable indicators, specifications and targets for the intensive production program
- assessed the resources required for workplace operations
- established processes, strategies, procedure and controls to meet quality assurance requirements and production targets
- communicated production program requirements to relevant personnel and completed administration activities
- managed livestock and the production environment
- monitored disease status of stock
- managed effluent and waste generated by production operations
- monitored and adjusted production system for output, QA compliance, costs and profitability
- prepared recommendations for future production programs
- implemented relevant workplace health and safety and environment and biosecurity legislation, regulations and workplace procedures
- implemented relevant animal welfare policies and practices for implementing intensive production systems.

Knowledge Evidence

An individual must be able to demonstrate knowledge required to perform the tasks outlined in the elements and performance criteria of this unit. This includes knowledge of:

- workplace requirements applicable to health and safety in the workplace for implementing intensive production systems, including appropriate use of personal protective equipment (PPE)

- environment and biosecurity legislation and regulations and workplace practices relevant to implementing intensive production systems
- principles and practices for implementing intensive production systems, including:
 - type and use of information that can be gathered from workplace programs, documents and records
 - types of resources required, types of products, and methods for assessing and calculating resources and products by using information from workplace programs, documents and records
 - types of measurable indicators, specifications and targets for the production system using information from workplace programs, documents and records
 - functions, parameters and scope of workplace production programs and production plans
 - relevant regulatory, industry and workplace approvals, licences, authorities, documentation, records and reporting requirements for workplace production operations
 - operational personnel, materials and equipment requirements for carrying out effective and efficient workplace production operations
 - signs of health, signs of ill health and methods of assessing livestock health
 - types and functions of housing and feeding infrastructure relevant to the workplace production operations, and methods for assessing damage, wear and tear to infrastructure
 - techniques, procedures and requirements for post-mortem examination of livestock carcasses
 - common diseases of livestock, and methods for assessing and evaluating disease status
 - regulatory and industry requirements for effluent storage and disposal, types and functions of effluent storage and disposal systems, and methods for assessing and calculating effluent production
 - regulatory and industry requirements, methods and systems for waste and debris storage and disposal
 - functions and aspects of production environment maintenance programs
 - animal welfare practices relevant to implementing intensive production systems.

Assessment Conditions

Assessment of the skills in this unit of competency must take place under the following conditions:

- physical conditions:
 - a workplace setting or an environment that accurately represents workplace conditions
- resources, equipment and materials:
 - work instructions and workplace procedures applicable to implementing intensive production systems
 - material, tools and equipment applicable to implementing intensive production systems

- PPE applicable to implementing intensive production systems
- specifications:
 - workplace requirements applicable to health and safety in the workplace for implementing intensive production systems
 - environment and biosecurity legislation and regulations and workplace practices applicable to implementing intensive production systems
 - legislation, regulations, standards, guidelines and procedures for animal welfare applicable to implementing intensive production systems
- relationships:
 - operational personnel, contractors and veterinarian
- time frames:
 - according to job requirements.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

Companion Volumes, including Implementation Guides, are available at VETNet: -
<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>