



Australian Government

Assessment Requirements for AHCLSK422 Identify and select animals for breeding

Release: 1

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Modification History

Release	Comments
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 7.0.

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 identified and selected animals for breeding on at least one occasion and has:

- documented a breeding program
- developed selection criteria for a breeding program
- identified animals that have defects in conformation or inadequate productivity
- selected animals that display characteristics associated with desirable genetic traits
- selected animals according to breeding program selection criteria
- assessed and recorded performance information.

Knowledge Evidence

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

- principles and practices for identifying and selecting animals for breeding, including:
 - genetic selection for targeted multi traits
 - structural abnormalities and their potential impact on production
 - market requirements and related physical and measurable traits
 - workplace animal selection criteria
 - strategies for animal selection, including individual traits, measured performance, relevant breeding values, and indexes
 - use of breeding value percentile tables.

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 identifying and selecting animals for breeding
- specifications:
 - workplace production records and production goals relevant to identifying and selecting animals for breeding
 - industry standards, codes of practice and procedures for identifying and selecting animals for breeding
- timeframes:
 - 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>