



Australian Government

Assessment Requirements for AHCLSK423 Develop feeding plans for livestock

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 Release 11.0.

Performance Evidence

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

There must be evidence that the individual has developed feeding plans for livestock on at least one occasion, and has:

- researched predicted seasonal pasture production for the area
- estimated the feed value of a standing pasture at different times of the year
- calculated the feed demand for different types of livestock and production phases
- matched feed supply and demand
- assessed feeding plan alternatives
- developed and documented a feeding plan.

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:

- principles and practices for developing feeding plans for livestock, including:
 - nutritional and daily energy requirements of livestock
 - water quality and livestock tolerances
 - nutritional value of different feedstuffs
 - assessment procedures to ascertain livestock condition
 - methods of assessing pastures quality and quantity
 - pasture livestock carrying capacity
 - estimating cost-benefit of supplementary feeding
 - supplementary feeding strategies
 - change in nutritional requirements during late pregnancy and lactation.

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:
 - computer hardware and software applicable to developing feeding plans for livestock
- 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>