



Australian Government

Assessment Requirements for AHCLSK341 Coordinate artificial insemination and fertility management of 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 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 coordinated artificial insemination and fertility management of livestock on at least two occasions and has:

- prepared females for insemination
- followed relevant workplace health and safety and environmental and biosecurity legislation, regulations, and workplace procedures
- followed workplace animal welfare practices
- cleaned equipment and prepared hygienic worksite prior to insemination procedures
- monitored livestock post insemination
- detected signs of early abortion or return to oestrus
- coordinated and recorded the results of pregnancy testing.

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:

- workplace requirements applicable to health and safety in the workplace for coordinating artificial insemination and fertility management of livestock, including appropriate use of personal protective equipment (PPE)
- environment and biosecurity legislation and regulations and workplace practices relevant to coordinating artificial insemination and fertility management of livestock
- principles and practices of artificial insemination and fertility management of livestock, including:
 - body condition scoring
 - husbandry and management practices for pregnant and non-pregnant female livestock
 - anatomy and physiology of female livestock
 - reproductive physiology and pregnancy development of female livestock

- requirements and procedures of artificial insemination
- reproductive diseases and complications in female livestock
- animal welfare legislation, codes of practice and procedures relevant to artificial insemination of livestock.

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 coordinating artificial insemination and fertility management of livestock
 - female livestock
 - materials, tools and equipment applicable to coordinating artificial insemination and fertility management of livestock
 - PPE applicable to coordinating artificial insemination and fertility management of livestock
- specifications:
 - workplace requirements applicable to health and safety in the workplace for coordinating AI and fertility management of livestock
 - environment and biosecurity legislation and regulations and workplace practices applicable to coordinating artificial insemination and fertility management of livestock
 - industry standards, legislation and codes of practice and procedures for animal welfare applicable to coordinating artificial insemination and fertility management of livestock
- 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>