



Australian Government

Assessment Requirements for ACMEQU418 Select horses based on analysis of pedigree

Release: 1

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Modification History

Release	Comments
Release 1	This version released with ACM Animal Care and Management Training Package Version 5.0.

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:

- safely assessed and documented the suitability of at least two horses for a particular purpose, including for each horse:
 - researched and analysed pedigree information
 - identified potential for common horse genetic disorders
 - evaluated conformation
 - assessed horse potential for performance, work or recreational purpose
- selected at least one horse for a specific purpose, including:
 - researched current market conditions
 - transferred ownership or purchase of horse
 - organised registration, insurance and transportation requirements.

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:

- features of horse breeds and breed standards
- horse traits and conformation suited to various horse sports, recreation or work purposes
- fundamental principles of genetic inheritance relevant to horse pedigrees, including:
 - Mendelian laws relating to dominance, segregation and independent assortment
 - cytogenetics in relation to common inherited diseases and disorders of horses
 - situations and requirements relating to DNA testing of parentage and genetic disorders
 - pedigrees and performance of sires and dams in individual horse pedigrees
- sources of current information about breed or sport horses considered for selection
- breed and horse sport association regulations and registration procedures

- ownership and transfer requirements
- types of horse insurance
- suitable methods for transporting horses
- key requirements of relevant legislation and codes of practice relating to horses, including:
 - work, health and safety, including safely interacting with horses and use of personal protective equipment (PPE)
 - animal welfare relating to the safe, humane and ethical care of horses, including the concept of social licence to operate
 - biosecurity and transportation of horses.

Assessment Conditions

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

- physical conditions:
 - an equine workplace or an environment that accurately represents workplace conditions
- resources, equipment and materials:
 - live horses and/or videos of live horses as specified in the performance evidence
 - information about horse pedigrees, breeds and conformation
 - record-keeping formats.

The *Companion Volume: User Guide: Safety in Equine Training* provides advice and sample templates to assist assessors with the risk assessments that should be undertaken to help ensure the safety of all involved in the assessment.

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=b75f4b23-54c9-4cc9-a5db-d3502d154103>