



Australian Government

Assessment Requirements for ACMEQU502 Manage horse health care

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:

- documented a horse health care management plan for an equine workplace, covering:
 - routine and preventative treatments
 - emergency care
 - use of equine health professionals
 - biosecurity and infection control
 - euthanasia
- prepared record-keeping formats and system appropriate for workplace
- trained and monitored at least two team members in horse health care procedures and compliance with safe work, infection control and biosecurity practices
- monitored, reviewed and updated health care plans for at least three horses with different health needs, including:
 - one horse requiring the service of an equine health professional
 - one horse requiring routine and preventative health care
 - one horse requiring immediate or emergency care.

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:

- aspects of horse health to be managed, including:
 - daily and routine checks
 - preventative treatments
 - services provided by equine health practitioners and veterinarians
 - emergency care and treatments

- record-keeping formats and systems
- key structures and functions of horse physiological systems, including:
 - respiratory system
 - musculoskeletal system
 - digestive system
 - nervous system
 - reproductive system
 - temperature regulation
- indicators of normal and abnormal body system function and vital signs
- common horse health conditions and injuries, including signs, causes and treatment options
- common preventative health treatments, including parasite treatments and vaccinations
- infectious and zoonotic equine diseases, including:
 - diseases caused by bacteria, including strangles, listeriosis, tetanus and equine chlamydiosis (psittacosis)
 - diseases caused by fungi, including ringworm
 - diseases caused by parasites
 - diseases caused by viruses, including Hendra virus, equine herpes virus and equine influenza
- role and types of services offered by equine health professionals, including:
 - veterinarians
 - farriers and hoof care practitioners
 - equine dentists or equine dental technicians
 - body work or massage therapists
 - alternative equine therapies
 - horse educators to address behaviours impacting on health
- key workplace safety requirements relating to:
 - risk assessment and controls for safe interactions with horses
 - due diligence for safety of team members and other personnel
 - safe, low stress horse handling techniques
 - safe handling and storage of medicines, chemicals and cleaning agents
 - personal protective equipment (PPE)
- key considerations for infection control and biosecurity, including:
 - movement of animals, people and vehicles into, around and out of workplace
 - quarantine and isolation protocols
 - water supply and storage
 - pests and contaminants
 - hygiene and waste management practices
- key requirements of animal welfare legislation and codes of practice relating to safe, humane and ethical care and euthanasia 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 as specified in the performance evidence, assessed as suitable for the experience and skills of the individual
 - equipment, materials and treatments required for activities specified in the performance evidence
 - PPE correctly fitted and applicable to activity
- specifications:
 - record-keeping formats
 - records of horse health and treatment
- relationships:
 - team members, including veterinarian or equine health professional.

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>