



Australian Government

ACMFAR308 Determine foot care and shoeing plans for equines

Release: 1

ACMFAR308 Determine foot care and shoeing plans for equines

Modification History

Release	Comments
Release 1	This version released with ACM Animal Care and Management Training Package Version 1.0.

Application

This unit of competency describes the skills and knowledge required to make shoeing plans for ae equine and contribute to the maintenance of equine health and wellbeing by applying disease and infection containment to their lower legs and feet.

The unit applies to individuals who use specialised knowledge and technical skills to perform farriery services across different equine industry sectors.

No occupational licensing or certification requirements apply to this unit at the time of publication.

Work health and safety and animal welfare legislation relevant to interacting with horses applies to workers in this industry. Requirements vary between industry sectors and state/territory jurisdictions. Users are advised to check with the relevant authority for specific requirements.

NOTE: The terms ‘occupational health and safety’ (OHS) and ‘work health and safety’ (WHS) generally have the same meaning in the workplace. In jurisdictions where the national model WHS legislation has not been implemented, RTOs must contextualise the unit of competency by referring to current OHS legislative requirements.

Pre-requisite Unit

Nil

Unit Sector

Farriery (FAR)

Elements and Performance Criteria

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>

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1. Identify features of equine anatomy relevant to farriery services	1.1 Identify the features and biomechanical functions of the lower limb and foot that apply to farriery 1.2 Compare differences between ideal and problematic feet and describe their impact on shoeing needs 1.3 Identify the general principles of foot care for equines 1.4 Recognise the symptoms of foot malformation, injury and disease
2. Determine the shoeing requirements and a foot care program	2.1 Determine the type of work done by the equine according to its gait, conformation and way-of-going 2.2 Use safe zones and handling techniques when observing and examining equines 2.3 Examine the wear patterns of existing shoes and determine the condition of feet 2.4 Report foot or hoof malformation, injury or disease to carer or owner 2.5 Discuss the foot care and shoeing plan and get agreement on a proposed course of action 2.6 Advise on routine and preventative hoof care and undertake agreed actions 2.7 Maintain records on each equine according to workplace practices
3. Provide non-veterinarian equine health care	3.1 Identify symptoms of common equine ailments 3.2 Take appropriate action when malformation, injury or disease are suspected 3.3 Advise on, or apply, non-veterinarian treatments 3.4 Seek advice from, and refer to, a veterinarian or other specialist where specialist treatment is required
4. Apply disease and infection containment procedures	4.1 Demonstrate isolation and quarantine strategies for infection control 4.2 Follow defined procedures for notifiable diseases and biosecurity maintenance 4.3 Dispose of waste material safely according to

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	workplace hygiene and biosecurity procedures

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential for performance in this unit of competency but are not explicit in the performance criteria.

Skill	Description
Writing	Record specifications and shoe plans for individual equines accurately in workplace documentation
Numeracy	Use measuring devices and take measurements accurately
Oral communication	Use clear language, accurate concepts and industry terminology to ensure clarity of meaning when reporting and requesting information
Navigate the world of work	Take responsibility for adherence to workplace procedures and codes of practice, including safety, animal welfare and biosecurity requirements, relating to own role and work area
Interact with others	Follow accepted communication practices and protocols for reporting information to clients and specialists
Get the work done	Observe and examine equines, using safe handling techniques, to determine foot and shoe care requirements

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
ACMFAR308 Determine foot care and shoeing plans for equines	ACMFAR308A Determine foot care and shoeing plans for horses	Updated to meet Standards for Training Packages Minor changes to clarify intent of unit Use of the term equine instead of horse to	Equivalent unit

		reflect scope of work	
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Links

Companion Volumes, including Implementation Guides, are available at VETNet: -
<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=b75f4b23-54c9-4cc9-a5db-d3502d154103>

Assessment Requirements for ACMFAR308 Determine foot care and shoeing plans for equines

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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 assessed the condition of the foot to develop appropriate foot care and shoeing plans for at least three equines, including:

- providing advice on routine and preventative hoof care
- providing non-veterinarian equine health care for common ailments
- applying disease and ailment prevention procedures, including isolation and quarantine principles.

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 determining foot care and shoeing plans:
 - general anatomy of equines relevant to farriery care
 - anatomical features of the lower limb and foot of equines and applicable biomechanical functions
 - types and features of gait, conformation and way-of-going
 - functions of the foot
 - features of ideal and problematic feet
 - symptoms of malformation, injury and disease
 - routine and preventative foot care
 - features of shoeing plans
- non-veterinarian treatments provided by a farrier
- biosecurity principles and practices, including:
 - isolation and quarantine
 - hygienic practices to avoid transmission of disease
 - notifiable diseases and processes to be followed

- key principles of animal welfare legislation as applied to farriery services
- work health and safety (WHS) requirements and safe work practices, including:
 - identifying hazards and assessing and controlling risks
 - manual handling
 - using personal protective equipment (PPE)
 - safe zones and equine handling techniques.

Assessment Conditions

Assessment of skills must take place under the following conditions:

- physical conditions:
 - a workplace or simulated environment that accurately reflects performance in a real workplace setting
- resources, equipment and materials:
 - various healthy, compliant and manageable equines, assessed as suitable for the skill and experience of the individual, or appropriate simulations
 - measuring and recording tools
 - personal protective equipment (PPE) correctly fitted and applicable to activities for individual.

Training and assessment strategies must show evidence of the use of guidance provided in the *Companion Volume: User Guide: Safety in Equine Training*.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

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