



Australian Government

ACMFAR306 Maintain, repair and manufacture hand tools used in farriery

Release: 1

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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 maintain, repair and make a variety of tools used in standard farriery workplaces.

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

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

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>
1. Identify tools requiring repair, replacement or manufacture	1.1 Identify unsafe, faulty or unsuitable hand tools and mark them for repair, replacement or manufacture 1.2 Determine specifications for those hand tools to be maintained, repaired or made 1.3 Confirm work instructions or seek advice from appropriate personnel
2. Maintain, repair or make hand	2.1 Make or repair hand tools according to workplace

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
tools used in farriery	practices 2.2 Temper or harden tools that are newly made or repaired 2.3 Use appropriate quenching agents 2.4 Check finished tool against specifications and quality requirements
3. Store hand tools	3.1 Store repaired or newly made hand tools 3.2 Dispose of waste material safely according to workplace 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
Reading	Interpret instructions and diagrams to determine hand tool specifications and requirements
Writing	Record tool maintenance and repairs and new tools manufactured in workplace register, inventory or other documentation
Numeracy	Use measuring devices and take measurements accurately
Navigate the world of work	Take responsibility for adherence to workplace and safety requirements relating to own role and work area
Get the work done	- Plan, sequence and prioritise tasks and assemble equipment to maintain, repair or make hand tools used in farriery - Monitor safety and risk factors while carrying out work

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
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ACMFAR306 Maintain, repair and manufacture hand tools used in farriery	ACMFAR306A Maintain, repair and manufacture hand tools used in farriery	Updated to meet Standards for Training Packages	Equivalent unit
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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 ACMFAR306 Maintain, repair and manufacture hand tools used in farriery

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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 has maintained, repaired and made hand tools including:

- identifying the need for maintenance, repair or replacement
- making at least one hand tool to given specifications
- carrying out maintenance and repair of at least two farriery hand tools
- storing hand tools safely according to workplace 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:

- types and purpose of commercially available hand tools used by farriers and their purpose
- processes used in making, repairing and manufacturing of hand tools used by farriers
- safe work practices, including:
 - manual handling
 - using personal protective equipment (PPE)
 - use of flammable materials and equipment
 - workplace tool storage procedures
- purpose of workplace registers, inventories or other systems or documentation.

Assessment Conditions

Assessment of skills must take place under the following conditions:

- physical conditions:
 - a workplace or an environment that accurately reflects performance in a real workplace setting

- resources, equipment and materials:
 - selection of hand tools to be maintained and repaired
 - materials and equipment to make new hand tools and to maintain and repair existing hand tools
 - PPE correctly fitted and applicable to task for individual.

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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