Modification history

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| Release | Comments |
| Release 1 | This version released with ACM Animal Care and Management Training Package Version 3.0. |

| ACMFAR3XX | Use hand and power tools for farriery or hoof care activities |
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| Application | This unit of competency describes the skills and knowledge required to use and care for a range of hand tools and battery and electric power tools to carry out farriery or hoof care activitiesThe unit applies to individuals who use a range of tools and practical skills while working with and preparing shoes and hoof care products for equines.No 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. |
| Prerequisite Unit | Nil  |
| Unit Sector | FAR |

| Elements | Performance Criteria |
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| Elements describe the essential outcomes. | Performance criteria describe the performance needed to demonstrate achievement of the element. |
| 1. Select appropriate tools for farriery or hoof care activities | 1.1 Determine work requirements and select appropriate hand and/or power tools for task1.2 Check selected tools for serviceability and mark unsafe or faulty tools for repair or replacement1.3 Identify blunt or worn tools and take action to sharpen, rectify or replace |
| 2. Use hand and power tools safely | 2.1 Prepare work area and organise access to tools to ensure smooth workflow2.2 Adhere to safety requirements before, during and after use2.3 Notify others in area of use of tools and potential reaction of equine2.4 Use tools safely and according to manufacturer's specifications2.5 Use tools to produce desired outcomes according to hoof care plan and task specifications including shape, size and finish |
| 3. Care for hand and power tools | 3.1 Carry out routine maintenance of tools, including sharpening, using standard practices and techniques3.2 Repair or replace defective or unsafe tools3.3 Store and secure tools safely in appropriate location |

| Foundation SkillsThis 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. |
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| Skill | Description |
| Reading | * Interpret information in manufacturer's specifications
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| Get the work done | * Select and assemble tools to carry out farrier or hoof care tasks, taking safety and risk factors into consideration
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| Unit Mapping Information |
| Code and title current version | Code and title previous version | Comments | Equivalence status |
| ACMFAR3XX Use hand and power tools for farriery or hoof care activities | Not applicable | New unit | No equivalent unit |

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

| TITLE | Assessment requirements for ACMFAR3XX Use hand held tools for working with 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 has:* selected and correctly and safely used at least 10 hand tools from the following list to carry out farriery or hoof care tasks:
* rulers and tapes
* rasps and files
* hoof knives
* shoeing hammers
* clinching tongs
* nail pullers
* hoof cutters (nippers)
* buffer (clench cutter)
* hoof stand
* turning/rounding hammer
* shoe shaping tongs
* shoe pullers (pincers)
* clinch gouges
* nail stamps
* pritchells
* punches (stud, dot, bob)
* fullers
* heel cutters
* selected and correctly and safely used at least two power tools from the following list to carry out farriery or hoof care tasks:
* electric die grinders
* agle grinder with cutting, grinding and sanding wheels
* bench grinder/linisher with polishing wheel and wire wheel
* jigsaws/bandsaws
* sharpening products - powered or manual
* powered cutting tools - guillotine, cut off drop saw, hacksaw
* drill press with taps and dies for threading stud holes (3/8 BSW [10mm] and 5/16 BSW [8mm]).
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| Knowledge Evidence |
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| 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:* applications of a range of hand and power tools in farriery/hoof care context
* hazards and related safety precautions when using hand or power tools in farriery/hoof care context, including:
* electric shock
* moving and rotating blades and attachments
* poor housekeeping and maintenance
* sharp blades
* sparks in areas near flammable substances
* use and application of personal protective equipment
* safe work practices and procedures working with tools
* using tools beyond safe working limits
* common faults and/or defects in farriery/hoof care tools
* procedures for marking unsafe or faulty tools for repair
* routine maintenance requirements for relevant hand tools, including:
* cleaning
* tightening
* lubricating
* sharpening
* storage location and procedures for relevant tools.
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| Assessment Conditions |
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| Assessment of skills must take place under the following conditions: * physical conditions:
* a workplace or an environment that accurately represents workplace conditions
* resources, equipment and materials:
* various hand and power tools relevant to farriery or hoof care activities
* specifications:
* tool manufacturer and/or job specifications.

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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