Modification history

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

| ACMAIMX10 | Lead a team response to a large animal incident |
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| Application | This unit of competency describes the skills and knowledge required to lead a small team to respond to a range of potential large animal incidents at a workplace or event site. It covers basic incident scene command and control processes, coordinating a team and responding to a compromised large animal using a range of recognised techniques and equipment.  The unit applies to individuals who are responsible for managing animal safety for a workplace or event site where interactions with large animals occur. They take the role of an incident controller at large animal incidents.  No occupational licensing, legislative or certification requirements apply to this unit at the time of publication. |
| Prerequisite Unit | Nil |
| Unit Sector | Animal Incident Management (AIM) |

| 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. Coordinate response to large animal incidents | 1.1 Gather adequate information to assess the nature of the incident, exact location and the resources required for the incident management  1.2 Assess feasibility and likelihood of success of available options for managing animal/s at the incident scene  1.3 Organise external support, including a large animal veterinarian and/or emergency or medical services, according to the nature of the incident and additional support required  1.4 Select and prepare personal protective equipment (PPE), rescue tool kit and equipment required for the incident |
| 2. Establish and maintain incident scene safety | 2.1 Identify hazards and risks at scene using a systematic approach  2.2 Prioritise required actions promptly according to organisational large animal incident plan  2.3 Establish zones to manage access to the incident scene and remove members of the public and animal owners to safety |
| 3. Coordinate team | 3.1 Appoint roles and duties to team members according to the organisation's large animal incident plan  3.2 Ensure all team members have adequate PPE, including the veterinarian, and required equipment  3.3 Organise additional personnel and/or specialist equipment based on incident scene requirements  3.4 Provide support to veterinary personnel assisting with the treatment of the animal/s |
| 4. Manage and stabilise animal/s | 4.1 Implement hygiene and biosecurity precautions according to organisational requirements  4.2 Conduct initial assessment of the animal to determine injury type, severity and complications related to the extrication of the animal  4.3 Provide veterinary personnel with support to restrain, stabilise and treat animal/s according to animal needs  4.4 Protect animal/s from injury during rescue according to extrication technique employed and specie's specific needs |
| 5. Carry out incident operations | 5.1 Develop a plan to extricate animal/s in consultation with team, veterinary personnel and other technical specialists  5.2 Provide clear instructions to team members about the extrication plan including techniques, equipment, safety, and, access and escape routes  5.3 Extricate animals using recognised techniques and equipment appropriate for the animal species and incident  5.4 Release animal/s in planned area and monitor recovery and welfare  5.5 Reunite animal/s to owner or appropriate personnel |
| 6. Conclude incident operations | 6.1 Recover, clean and store equipment according to organisational requirements  6.2 Conduct incident debrief, addressing signs of operational stress, according to organisational procedures  6.3 Complete records and reports to organisational standards |

| 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. | |
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| Skill | Description |
| Oral communication | * Provide clear and concise information using tone and terminology appropriate for audience |
| Numeracy | * Estimate the weight of large animals to assist with selecting equipment and numbers of people required to assist in the incident |
| Interact with others | * Work as an effective member of a team as well as independently |
| Navigate the world of work | * Recognise the purpose, main tasks, responsibilities and boundaries of own role |
| Get the work done | * Plan, organise and prioritise tasks to achieve work outcomes * Use problem solving techniques to address contingencies and adapt plans to meet incident requirements |

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| Unit Mapping Information | | | |
| Code and title current version | Code and title previous version | Comments | Equivalence status |
| ACMAIMX10 Lead a team response to a large animal incident | 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 ACMLARX10 Lead a team response to a large animal incident |
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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:   * led a team, as the incident controller, responding to a large animal incident operation, including: * developed an incident operation plan * established and maintained incident scene safety * safely handled and managed animal behaviour * implemented command and control system to coordinate rescue activities and team.   The large animal incident operation must involve two of the following:   * moving and relocating a recumbent animal using manual techniques * responding to loose animals at a workplace or an event site * working with an external individual or agency * leading a team of at least four people at an incident scene * managing spectators or public at the incident scene. | |

| 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:   * principles of animal incident management, including; * safety of people comes first * animal welfare * team member roles, duties and responsibilities, including: * incident controller * safety officer * animal handler * responders / team members * veterinarian * external agencies or individuals to assist at the incident * incident scene command and control systems, including: * communication protocols * incident zones – hot, warm, cold * safe zones related to animals * hazards and risks to assess at incident scene, including: * unpredictable behaviour in large animal species * biosecurity risks and zoonotic diseases * managing the public / spectators * environmental hazards - uneven, wet terrain (slips, falls), weather, electrical hazards * reactions of people at the scene, including highly emotional, unsafe and irrational behaviours * safe working practices around large animals * behaviours of large animals relevant to incident scenes, including: * prey species motivated by fear - 'fight (kick, bite) or flight (run)' reactions * animal flight zones and point of balance - used to make animals move * herd behaviours - crowding of animals, anxiety when separated form herd * hazards related to behaviours of distressed or fearful herd animals, including butting, biting, kicking, crushing, impaling/goring * large animal anatomy and relationship to animal incident rescue techniques, including; * eyes - easily damaged and need protection * respiratory system - nasal breathers, avoid prolonged neck flexion, minimise thoracic compression * limbs - soft tissue-easily damaged and need protection * application of a range of techniques used to extricate large animals, including: * manual manipulation techniques * lifting techniques * use and operation of equipment used in large animal incidents, including slings, strops, rescue glides * workplace processes and procedures for: * capturing, restraining and moving loose animals * establishing temporary shelter or holding areas * handling and disposing of deceased animals * team debriefing after an incident * record keeping and reporting requirements. |

| Assessment Conditions |
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| Assessment of skills must take place under the following conditions:   * physical conditions: * skills must be demonstrated in a workplace setting or an environment that accurately represents workplace conditions * resources: * incident scene information involving large animals and relevant resources to address the performance evidence requirements * relationships: * team members.   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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