Modification history

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

| ACMAIMXX8 | Carry out casualty and post-rescue care of animals |
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| Application | This unit of competency describes the skills and knowledge required to carry out an initial assessment, care for animals at an incident scene and work with and assist a veterinarian during and after a rescue incident.  The unit applies to individuals who have experience handling large animals and have a role in supporting veterinarians in an incident involving animals. Incidents may involve solo animals or groups of animals and cover a range of incident types including natural disasters. They have experience in animal first aid and animal incident management.  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. Carry out initial assessment and care of animal/s | 1.1 Conduct visual assessment of condition and behaviour of animal/s on arrival at incident scene  1.2 Participate in team briefing and provide information on the level of veterinary care and/or emergency response support required to relevant personnel  1.3 Arrange screening and animal transport, if required, in consultation with the incident controller  1.4 Monitor health and vital signs of animal/s, using safe handling techniques and safe zones, for protection of self, others and other animal/s  1.5 Provide animal care, including techniques to reduce anxiety or stimulation, until veterinary support arrives |
| 2. Assist veterinarian with care of large animal/s | 2.1 Organise physical containment or restraint of animal/s for veterinarian to triage and stabilise the animal/s  2.2 Assist the veterinarian with organisation of personal protective equipment, medical supplies and equipment, and communicating biosecurity risks and requirements to others  2.3 Support identification of animal/s and patient record keeping  2.4 Support veterinarian with triage and treatment of animal/s at the incident scene  2.5 Assist with the physical and chemical restraint of animals according to veterinarian instructions |
| 3. Carry out post-rescue care | 3.1 Provide post-rescue care of animals, including assisting with moving animal/s to a safe location or veterinary clinic for further treatment  3.2 Assist with the recovery of animals following sedation or anaesthesia according to veterinarian instructions  3.3 Assist veterinarian to euthanase animal/s, if required, ensuring screening of animals and removal of unnecessary personnel  3.4 Organise removal and handle deceased animals with dignity  3.5 Contribute to team debrief and complete records according to workplace requirements |

| 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 in a timely manner using accurate terminology * Listen carefully to instructions and ask questions to clarify and confirm requirements |
| 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 for carrying out casualty and post-rescue management of animals * Anticipate animal behavioural responses and use problem solving approaches to accommodate contingencies |

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| Unit Mapping Information | | | |
| Code and title current version | Code and title previous version | Comments | Equivalence status |
| ACMAIMXX8 Carry out casualty and post-rescue management of animals | 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 ACMAIMXX8 Carry out casualty and post-rescue management of animals |
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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:   * provided a brief report on an initial assessment and care required for animal/s in two different incident scene scenarios * provided responses to the activities required to assist veterinarians during and after two of the following animal incident scenarios: * two animal/s requiring sedation * one animal that is difficult to access requiring anaesthesia * one animal that requires euthanasia due to extent of injuries. | |

| 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:   * visual assessment, including: * level of exhaustion, consciousness * external bleeding * swelling * behaviour and vocal sounds * loss of full control of bodily movements (ataxia) * abnormal body, head or limb presentation, including fractures * presence, colour, texture and volume of discharge from any orifice * hypothermia * safe manual and animal handling techniques * basic principles of animal incident management * safety of people comes first * animal welfare * roles of team members, including team leader/incident controller, veterinarian * incident zones – hot, warm, cold * safe zones related to animals * unpredictable behaviour in large animal species * types of care to provide before veterinary support arrives to reduce anxiety or stimulation, including: * confinement * water and feed * noise protection * twitching technique * blindfold * companion animal * owner * ways to restrain or control an animal including physical and chemical controls * biosecurity risks at animal incident scenes, including: * zoonotic diseases from bites, scratches and contact with body fluids * injuries from sharps / syringes * overview of administration of sedation and anaesthesia used by veterinarians, including: * routes of administration - intravenous (IV), intramuscular (IM), oral * devices used to access animals, including air operated gun and pole operated syringes * common animal responses * limitations on different species * overview of euthanasia methods, including chemical overdose of anaesthetic agent, gunshot and penetrating captive bolt * handling deceased animals with dignity, including: * use of screens for protecting injured or deceased animals from public view * covering bodies and not leaving unattended * removal and crematorium requirements * topics for team debriefing after an incident including: * what worked well, suggested improvements * own and team member's grief, distress or compassion fatigue. |

| 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 scenarios involving large animals to address the performance evidence requirements.   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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