Modification history

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| Release | Comments |
| Release 1 | This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Release 11.0. |

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| AHCLSK349 | Euthanase livestock |
| Application | This unit of competency describes the skills and knowledge required to euthanase livestock without distress or suffering prior to cessation of their vital life functions.  The unit applies to individuals who euthanase livestock under broad direction and take responsibility for their own work.  All work must be carried out to comply with workplace procedures, according to state/territory health and safety regulations, legislation and standards that apply to the workplace, and animal welfare legislation, regulations, standards and guidelines, and sustainability and biosecurity practices.  In addition to legal responsibilities, all units of competency dealing with animals in the AHC Agriculture, Horticulture and Conservation and Land Management Training Package have the requirements for animals to be handled humanely to minimise stress and discomfort.  Individuals must hold firearms licenses if they are using firearms to euthanase livestock.  Individuals must comply with national and local regulations for disposal of the carcass. |
| Pre-requisite Unit | Nil |
| Unit Sector | Livestock (LSK) |

| 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. Prepare for euthanasia | 1.1 Confirm criteria for decision to destroy livestock according to workplace procedures and seek approval of supervisor  1.2 Confirm the method selected to destroy livestock is suitable for the species according to animal welfare and codes of practice requirements  1.3 Identify hazards and risks and implement safe working practices to manage risks  1.4 Select, fit, use and maintain personal protective equipment (PPE) applicable to the task  1.5 Select, check and prepare equipment and materials required to complete the euthanasia  1.6 Identify environmental and public safety risks associated with the euthanasia  1.7 Obtain licences and permits required to complete euthanasia where necessary |
| 2. Carry out euthanasia of animal | 2.1 Handle and transport equipment appropriately and safely  2.2 Handle and restrain animal using good stock handling techniques and according to animal welfare practices  2.3 Euthanase animal in a quick and painless way  2.4 Check animal to ensure it is dead  2.5 Destroy animals that have not been euthanased immediately, in a humane manner according to animal welfare practices |
| 3. Carry out post-euthanasia procedures | 3.1 Handle and prepare carcass to be used for research or commercial purposes according to workplace requirements  3.2 Dispose of carcass not to be used for research or commercial purposes according to legislative and workplace requirements  3.3 Clean and store equipment, materials and PPE according to workplace procedures  3.4 Identify and report unserviceable equipment and PPE according to workplace procedures  3.5 Record and report animal and euthanasia details according to workplace procedures |

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| 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 | * Identify and interpret workplace documentation to identify relevant and key information for carrying out euthanasia of livestock |
| Writing | * Use clear language, accurate industry terminology and logical structure to record animal and euthanasia details |
| Oral communication | * Use clear language to report work activities and malfunctions, faults, wear or damage to tools and equipment * Respond to questions and clarify information |

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| Unit Mapping Information | | | |
| Code and title current release | Code and title previous release | Comments | Equivalence status |
| AHCLSK349 Euthanase livestock | AHCLSK307 Euthanase livestock | Minor changes to application  Minor changes to elements and performance criteria  Foundation skills added  Assessment requirements updated | Equivalent |

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| Links | Companion Volumes, including Implementation Guides, are available at VETNet:  <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72> |

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| TITLE | Assessment requirements for AHCLSK349 Euthanase livestock |
| 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 euthanased livestock on at least two occasions, and has:   * applied relevant workplace health and safety and environment and biosecurity legislation, regulations and workplace procedures * confirmed criteria for decision to destroy livestock * recognised and reported workplace health and safety hazards and used safe work practices * applied good stock handling techniques and relevant animal welfare practices * prepared for euthanasia * carried out euthanasia * confirmed signs of death in a euthanased animal * handled, prepared or disposed of carcass according to workplace procedures * cleaned and stored equipment and materials * recorded details of the euthanasia. | |

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| Knowledge Evidence |
| An individual must be able to demonstrate knowledge required to perform the tasks outlined in the elements and performance criteria of this unit. This includes knowledge of:   * workplace requirements applicable to health and safety in the workplace for euthanasing livestock, including appropriate use of personal protective equipment (PPE) * environment and biosecurity legislation and regulations and workplace practices relevant to euthanasing livestock * principles and practices for euthanasing livestock, including:   animal welfare practices relevant to euthanasing livestock  workplace procedures for euthanasia of livestock, including good stock handling techniques, restraint and behaviour for carrying out euthanasia  signs of death in an animal  anatomy and physical features of the relevant livestock species   * methods of euthanasia suitable for the livestock species according to relevant codes of practice. |

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| Assessment Conditions |
| Assessment of the skills in this unit of competency must take place under the following conditions:   * physical conditions:   a workplace setting or an environment that accurately represents workplace conditions   * resources, equipment and materials:   work instructions and workplace procedures applicable to euthanasing livestock  equipment and materials applicable to euthanasing livestock  PPE applicable to euthanasing livestock  livestock identified for euthanasing   * specifications:   workplace requirements applicable to health and safety in the workplace for euthanasing livestock  environment and biosecurity legislation and regulations and workplace practices applicable to euthanasing livestock  legislation, regulations, standards, guidelines and procedures for animal welfare applicable to euthanasing livestock  industry standards, legislation and codes of practice and procedures for euthanasing livestock   * relationships:   supervisor   * time frames:   according to job requirements.  Assessment of this unit can be determined on a single species.  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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