Modification history

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

| ACMINFxXX | Oversee site biosecurity and infection controls working with animals |
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| Application | This unit of competency describes the skills and knowledge required to implement and monitor bio-security procedures, barrier protocols and infection controls in an animal work site.  The unit applies to individuals who have coordination, team leading or supervisory responsibility for site biosecurity and infection controls. It applies to a wide range of animal work sites including veterinary practices, animal shelters and commercial properties caring for different animal species. Work is likely to have a focus on already established processes and assumes onsite advice and expertise can be accessed.  No occupational licensing, legislative or certification requirements apply to this unit at the time of publication.  Work health and safety (WHS), biosecurity and animal welfare regulations apply to workers in this industry. Requirements vary in each state/territory jurisdiction. |
| Prerequisite Unit | Nil |
| Unit Sector | Infection control (INF) |

| 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. Contribute to the currency of site hygiene and biosecurity procedures | 1.1 Research and assess sources of advice and guidance on site hygiene, biosecurity and emerging trends in animal diseases  1.2 Carry out a risk assessment of site hygiene and biosecurity  1.3 Review current practices to determine improvements to minimise potential areas of risk  1.4 Update site hygiene and biosecurity procedures and associated documents appropriate for animals on site according to industry and regulatory requirements |
| 2. Provide information about site hygiene and biosecurity procedures | 2.1 Explain correct and current site hygiene and biosecurity procedures to work group  2.2 Provide information about hazards, relevant diseases and risks to workers and animals  2.3 Organise opportunities to provide further information, support and training for work group  2.4 Communicate all agreed site hygiene and biosecurity procedures to other parties including contractors, visitors and customers  2.5 Maintain two-way communication with person responsible for work site biosecurity and infection control |
| 3. Implement and monitor procedures for infection control to minimise potential contamination to animals and workers | 3.1 Provide, maintain and monitor the use of personal protective equipment (PPE)  3.2 Ensure personnel comply with dress requirements and personal safety and hygiene standards  3.3 Maintain and monitor procedures for cleaning and sanitising equipment and work site areas  3.4 Ensure correct use of disinfection or sterilisation methods and materials appropriate to equipment and areas  3.5 Coordinate infection control routines and schedules for work site  3.6 Maintain and monitor specific requirements for infection control including entry and exit requirements, and movement of animals and people in or out of an area  3.7 Maintain barriers and quarantine areas according to work site procedures  3.8 Monitor compliance with waste management procedures including correct disposal of deceased animals and biological waste |
| 4. Maintain accurate and up-to-date site records | 4.1 Encourage work group to report signs of diseases and infection risks promptly and proactively  4.2 Investigate, document and report breaches in biosecurity and infection control according to work site procedures  4.3 Ensure appropriate records are maintained according to work site procedures and relevant regulations including notifiable diseases |

| 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 |
| Writing | * Prepare succinct documents that use clear language and sequenced instructions |
| Oral communication | * Use active listening skills and questioning techniques to obtain and clarify information about biosecurity and infection control * Explain terminology, principles and concepts related to biosecurity and infection control to convey information appropriate to audience |
| Navigate the world of work | * Recognise the importance of biosecurity and infection control to the work site and the need for compliance with regulatory requirements * Work independently and collectively, taking responsibility for plans, decisions and outcomes relating to biosecurity and infection control |
| Interact with others | * Select and use appropriate written and verbal communication practices to convey information to work group and other relevant personnel |
| Get the work done | * Plan, sequence and prioritise multiple tasks to achieve outcomes * Use routine business technologies and systems to access, prepare and communicate information |

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| Unit Mapping Information | | | |
| Code and title current version | Code and title previous version | Comments | Equivalence status |
| ACMINFXXX Oversee site biosecurity and infection controls working with 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 ACMINFXXX Oversee site biosecurity and infection controls working with 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:   * updated at least two site hygiene and biosecurity procedures and associated forms and presented information to at least one work group * implemented and monitored biosecurity and infection control procedures for at least one work area and at least one work group, incorporating: * personal safety and hygiene standards including hand hygiene and hand care * dress requirements and use of personal protective equipment (PPE) * cleaning and sanitising equipment and work site areas * disinfection or sterilisation methods and materials * infection control routines and schedules for work site * specific requirements for entry and exit, and movement of animals and people in or out of an area * barriers and quarantine areas according to work site procedures * waste management and handling of potentially infectious material * maintained accurate and up-to-date site records for at least two site activities or procedures. | |

| 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:   * biosecurity and infection control procedures for working with animals, including: * personal safety and hygiene standards including hand hygiene and hand care * dress requirements and use of personal protective equipment (PPE) * cleaning and sanitising equipment and work site areas * disinfection or sterilisation methods and materials * infection control routines and schedules for work site * specific requirements for entry and exit, and movement of animals and people in or out of an area * barriers and quarantine areas according to work site procedures * waste management and handling of potentially infectious material * meaning and significance of the terms: * acute and chronic * vector and host * notifiable * pathogen * zoonosis * infectious * major routes for disease and pathogen transmission * different types of contaminants * common animal diseases relevant to work site, including: * signs and symptoms * incubation period and infectious period * diagnosis and treatment * methods to prevent and control common diseases * common zoonotic diseases that can be spread to humans working with animals * appropriate infection control routines and schedules * signs of health in different animal species: * appearance * posture and movement * behaviour * bodily functioning * social interaction * notifiable conditions and diseases, including: * state or territory regulations about reporting * responsibilities for reporting * reasons for reporting and consequences of not reporting. |

| Assessment Conditions |
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| Assessment of skills must take place under the following conditions:   * physical conditions: * skills must be demonstrated in a work site housing or caring for animals or an environment that accurately represents workplace conditions * resources, equipment and materials: * access to internet to research information on biosecurity and infection control relevant to work site * templates or guidelines for documenting biosecurity and infection control procedures and forms * specifications: * use of specific workplace biosecurity and infection control documents such as policies, procedures, processes, forms * relationships: * work group.   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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