Modification history

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| Release | Comments |
| Release 2 | This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 6.0. |
| Release 1 | This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 1.0. |

| AHCBER501 | Manage active operational emergency disease or pest sites |
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| Application | This unit of competency describes the skills and knowledge required to manage sites that have an active operational emergency for diseases or pests.  The unit applies to individuals who have been appointed or engaged to undertake a management role within an emergency disease or pest incursion response and who analyse information and exercise judgement to complete a range of advanced skilled activities demonstrating a deep knowledge in biosecurity. They have accountability for the work of others and analyse, design and communicate solutions to a range of complex problems.  No licensing, legislative or certification requirements are known to apply to this unit at the time of publication. |
| Prerequisite Unit | Nil |
| Unit Sector | Emergency Response (BER) |

| 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. Plan control procedures across the declared area | 1.1 Conduct planning and consultation with stakeholders and field personnel  1.2 Identify, obtain, schedule, prioritise and secure resources  1.3 Identify work health and safety hazards, assess risks and implement controls  1.4 Identify planning criteria to minimise impact on plants animals and property according to emergency control procedures, standards and protocols  1.5 Conduct planning according to biosecurity standards, protocols and according to instructions from incident controller  1.6 Prepare contingency plans for effective control of emergency disease or pest |
| 2. Manage the implementation of control procedures | 2.1 Coordinate control procedures according to emergency disease or pest control outcomes  2.2 Implement control procedures and services supplied under contract  2.3 Maintain ongoing consultation and communication with stakeholders, and control centre  2.4 Prepare and submit reports according to incident controller requirements |
| 3. Monitor and review the effectiveness of control procedures | 3.1 Monitor work performance outcomes according to specified objectives  3.2 Monitor resources for availability and suitability for purpose  3.3 Monitor compliance with financial constraints for implementing control procedures  3.4 Review priorities for emergency disease or pest control operations, and amend plan with potential changes |
| 4 Implement review findings | 4.1 Revise control activities according to procedures  4.2 Advise stakeholders of revisions to control activities in a timely manner for implementation |

| 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 |
| Reading | * Organise, evaluate and critique information from a biosecurity standards and procedures to prepare plans for managing a disease or pest emergency response |
| Oral communication | * Demonstrate flexibility in spoken language by choosing appropriate structures and strategies when communicating with stakeholders from different backgrounds |
| Numeracy | * Extract and interpret costs from reports, contracts and financial statements for managing emergency response plan and reconciles against available funds and budgets |

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| Unit Mapping Information | | | |
| Code and title current version | Code and title previous version | Comments | Equivalence status |
| AHCBER501 Manage active operational emergency disease or pest sites | AHCBIO501A Manage active operational emergency disease or plant pest sites | Minor change to Title.  Changes to Application and minor changes to Performance Criteria for clarity  Updated Performance Evidence, Knowledge Evidence and Assessment Conditions | 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=c6399549-9c62-4a5e-bf1a-524b2322cf72 |

| TITLE | Assessment requirements for AHCBER501 Manage active operational emergency disease or pest sites |
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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 planned and implemented site specific operational emergencies for a disease or pests on at least 2 different sites.  There must also be evidence that the individual has:   * applied standards, guidelines, protocols and legislation in: * planning control procedures * resourcing the control plan * addressing work health and safety requirements * determining criteria for implementing control procedures * contracting services * monitoring implementation of control procedures for cost effectiveness * monitoring, reviewing control operations and revising priorities as part of managing active emergency disease or pest sites * planned and resourced control procedures, and contingency plans * engaged with stakeholders and field personnel in planning process * engaged with stakeholders, and control centre throughout the control period * managed and monitored implementation of control procedures * monitored work performance against specified objectives * monitored resources including: * suitability * availability * cost against budget * reviewed priorities and revised plan * reviewed control activities and communicate to stakeholders. | |

| 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:   * standards and legislative requirements that guide development for planning and implementing emergency response to disease or pests, including: * Australian response plans and their relevance to biosecurity emergencies * nationally agreed standard operating procedures * biosecurity codes of practice * commonwealth, state and territory legislation for biosecurity * management procedures for incident control * public sector policies, practices and constraints for emergency disease or pest management * workplace health and safety policies procedures and processes including: * risk assessment * type and use of personal protective equipment * working with personnel and stakeholders under stressful emergency situations * techniques for monitoring and reviewing control procedures, and resource expenditure, including: * allocating costs against planned operations * assessing cost against budget * losses in production and * advanced communication principles to consult and communicate with a range of stakeholders and the control centre * project management principles. |

| Assessment Conditions |
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| Assessment of skills must take place under the following conditions:   * physical conditions: * skills must be demonstrated on an active operational emergency site or an environment that accurately represents workplace conditions * specifications: * use of policies, procedures and processes for managing a biosecurity operation * use of instructions from incident controller * access to biosecurity legislation, codes of practice and industry deeds * relationships: * stakeholder * incident controller * timeframes: * operations are conducted according to timelines specified by incident control.   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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