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. |

| AHCBER502 | Develop and manage a biosecurity emergency control program |
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| Application | This unit of competency describes the skills and knowledge required to source or develop procedures to manage the activities and monitor and report the implementation of an emergency biosecurity control program.  The unit applies to individuals who have been appointed or engaged to undertake an operations management role within an emergency biosecurity incursion response and who take personal responsibility for their own work and the work of others and exercise autonomy in undertaking complex work. They analyse information and demonstrate deep knowledge in a specific technical area. They design and communicate solutions to sometimes 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. Initiate emergency biosecurity management protocols | 1.1 Identify, source or develop control procedures required to manage an emergency control program according to legislation, standards, protocols and site conditions  1.2 Develop operational objectives and plans within personal area of responsibility  1.3 Contribute to other plans and strategies developed by others  1.4 Source resources for incursion according to resource plan |
| 2. Direct implementation of emergency biosecurity control procedures | 2.1 Manage activities, work teams and resources of emergency biosecurity control procedures according to operational plan, specified guidelines and site conditions  2.2 Prepare and disseminate reports on progress of emergency biosecurity control according to standards and protocols  2.3 Implement and verify management system functionality |
| 3. Monitor emergency biosecurity control procedures | 3.1 Monitor emergency biosecurity status for site according to operational objectives and control plan  3.2 Monitor and review outcomes of emergency biosecurity control procedures  3.3 Monitor resources, availability and expenditure and assess adequacy for program  3.4 Monitor effectiveness and completeness of records of emergency biosecurity control information management system |
| 4. Review emergency biosecurity control program | 4.1 Review and revise emergency biosecurity control plans and procedures  4.2 Review, reallocate or acquire resource requirements according to program outcomes |

| 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 biosecurity standards and procedures for managing an implementation program for biosecurity emergency response |
| Numeracy | * Extract and interpret costs from reports, contracts and financial statements when monitoring expenditure for emergency response |

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| Unit Mapping Information | | | |
| Code and title current version | Code and title previous version | Comments | Equivalence status |
| AHCBER502 Develop and manage a biosecurity emergency control program  Release 2 | AHCBIO502 Manage the implementation of an emergency disease or plant pest control program  Release 1 | Minor change to Title  Changes to Application.  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 AHCBER502 Develop and manage a biosecurity emergency control program |
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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 developed and managed a biosecurity emergency control program on at least two occasions and has:   * identified, sources or developed control procedures and monitored their implementation according to standards, guidelines and protocols * develop operational plan and contributed to the development other plans and strategies within personal area of responsibility * sourced resources for control program * directed implementation of the control plan and procedures * reported progress according to information management system * monitored and reviewed control procedures against guidelines, and operational control plan * monitored effectiveness of information management system and revised procedures to ensure completeness of records * monitored resource expenditure and availability against requirements of the or control plan and reviewed allocation of resources. | |

| 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 the management of an emergency response to biosecurity, 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 regulations and practices for biosecurity * management procedures for biosecurity incident control * relevant policies, practices and constraints for emergency biosecurity management * reporting procedures including, information management and record keeping systems and Situation reports (SitRep) * techniques for monitoring and reviewing operational or control plans, and resource expenditure and allocation * communication principles and strategies to liaise with other agencies, and direct implementation of the operation or control plan * project management tools and skills required for implementing biosecurity control programs. |

| Assessment Conditions |
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| Assessment of skills must take place under the following conditions:   * physical conditions: * skills must be demonstrated on an site where an emergency control program is to be implemented or an environment that accurately represents workplace conditions * resources, equipment and materials: * use of information management and record keeping systems * specifications: * use of policies, procedures and processes for managing a biosecurity operation for emergency biosecurity control * access to biosecurity legislation, codes of practice and industry deeds.   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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