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 5.0. |
| Release 1 | This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 1.0. |

| AHCBER601 | Plan and oversee an emergency disease or pest control program |
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| Application | This unit of competency describes the skills and knowledge required to plan and oversee an emergency disease or pest control program according to the relevant standards and protocols provided in a national response plan.  The unit applies to individuals who have been appointed or engaged to undertake a role within an emergency disease or pest incursion response and who take personal responsibility for their own work and exercise autonomy in undertaking complex work. They analyse, design and communicate solutions to a range of complex problems. They work in contexts that are subject to change and adapt a range of fundamental principles accordingly.  No occupational licensing, legislative or certification requirements are known to apply to this unit at the time of publication. |
| Prerequisite Unit | Nil |
| Unit Sector | [Sector] ([SEC]) |

| 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 emergency disease or pest control program | 1.1 Identify strategies to support emergency disease or pest control  1.2 Ensure emergency disease or pest control program comply with state, territory and commonwealth legislative, regulatory frameworks and nationally approved response plans  1.3 Seek expert advice on emergency disease or pest and gauge its likely impact  1.4 Identify declared areas of emergency disease or pest according to expert advice and available evidence  1.5 Develop plans to effectively and efficiently control emergency disease or pest  1.6 Submit plans to authority for approval  1.7 Identify consequences of emergency disease or pest outbreak and advise stakeholders according to command and control procedures |
| 2. Oversee emergency disease or pest control program | 2.1 Implement and monitor emergency disease or pest control plans  2.2 Monitor recording and dissemination of information to ensure compliance with standards and protocols  2.3 Send, receive and act on reports according to relevant standards and protocols  2.4 Brief relevant organisations, agencies and stakeholders on outcomes of management of emergency disease or pest |
| 3. Monitor and review the emergency disease or pest control program | 3.1 Monitor emergency disease or pest control strategies to ensure they achieve planned outcomes  3.2 Amend emergency disease or pest control plans according to expert advice, biosecurity standards and protocols  3.3 Monitor resource requirements to ensure strategies are achieved |
| 4. Revise emergency disease or pest control program | 4.1 Review and revise emergency disease or pest control strategies and plans  4.2 Communicate changes to emergency disease or pest control strategies to stakeholders |

| 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, procedures and legislative and regulatory frameworks when checking the planning and performance of disease or pest emergency response programs |
| Writing | * Demonstrate sophisticated writing skills by selecting appropriate conventions and stylistic devices to express precise meaning in reporting and briefing documents to a diverse audience |
| Oral communication | * Demonstrate flexibility in spoken language by choosing appropriate structures and strategies when communicating with stakeholders in different contexts |

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| Unit Mapping Information | | | |
| Code and title current version | Code and title previous version | Comments | Equivalence status |
| AHCBER601 Plan and oversee an emergency disease or pest control program  Release 2 | AHCBIO601 Plan and oversee an emergency disease or plant pest control program  Release 1 | Minor change to Title  Changes to Application and Performance Criteria.  Update 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 AHCBER601 Plan and oversee an emergency disease or pest 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 on at least one occasion for a specified infected property (IP) took an oversight role in the planning and implementation of an emergency disease or pest control program.  There must also be evidence that the individual has:   * applied biosecurity standards, guidelines, protocols, and legislation * recorded and disseminated information on a management system * disseminated reports * identified stakeholder communications required for overseeing an emergency disease or pest control program * planned and submitted for approval a control program contingent on identified strategies following expert advice. * the individual must have contributed to the development of at least one of the following: * response plan * incident action plan * resource plan * communications plan * identified declared areas that are within the jurisdiction of the control program * briefed stakeholders, organisations and agencies on outcomes and management of emergency disease or pest outbreak * implemented and monitored control plans using information management and reporting systems according to standards and protocols * reviewed control strategies and plans against the intended outcomes, and amended plans commensurate with review outcomes * monitored resource requirements to ensure strategies are achieved * communicated revisions to control strategies and/or plans to appropriate personnel. | |

| 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 inform and govern management of an emergency response to disease or pests, including: * Australian Veterinary Emergency Plan (AUSVETPLAN) * Australian Emergency Plant Pest Response Plan (PLANTPLAN) * Nationally Agreed Standard Operating Procedures (NASOP) * biosecurity codes of practice * commonwealth, state and territory legislation for biosecurity * incident management functions * phases of an emergency response * strategies for controlling and managing emergency diseases or pests * the purpose and development of plans designed to support an emergency disease or pest control program, including: * response plan * incident action plan * resource plan * communications plan * support agencies and sources of expert advice and direction * control procedures relevant to the emergency disease or pest * project management principles for coordinating and managing control programs * consequences and impacts of an outbreak and management controls * information and records management systems * processes for monitoring and reviewing control plans, and resource expenditure * human and physical resources required to implement the control plan * methods and techniques for communicating with stakeholders, including: * oral presentation * print based and media * reports and reporting styles. |

| 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 record keeping and information management systems * specifications: * use of policies, procedures and processes for managing a biosecurity operation for emergency disease of pest control * access to biosecurity legislation, codes of practice and industry deeds * relationships: * stakeholders * experts in biosecurity management and operations   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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