



Australian Government

AHCBIO403 Plan and implement a farm or enterprise biosecurity plan

Release: 1

AHC BIO403 Plan and implement a farm or enterprise biosecurity plan

Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

Application

This unit of competency describes the skills and knowledge required to plan and implement a farm or enterprise biosecurity plan which includes a set of measures designed to protect a property from the entry and spread of pests and diseases.

This unit applies to individuals who take responsibility for their own work and for the quality of the work of others within known parameters. They provide and communicate solutions to a range of predictable and sometimes unpredictable problems.

Licensing, legislative, regulatory or certification requirements may apply to this unit in some states and territories in relation to use of farm chemicals in quarantine situations, national vendor declarations, and movement of livestock and plant material. Therefore, it will be necessary to check with the relevant state or territory regulators for current licensing, legislative or regulatory requirements before undertaking this unit.

Pre-requisite Unit

Nil.

Unit Sector

Biosecurity (BIO)

Elements and Performance Criteria

Element	Performance criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Identify relevant information for developing a biosecurity plan	1.1 Interpret biosecurity guidance in industry standards and protocols relevant to enterprise 1.2 Identify known disease, pest and weed seed threats relevant to enterprise

Element	Performance criteria
	1.3 Identify current access points on the property through which staff, visitors, machinery, equipment, vehicles, farm inputs and farm outputs pass
2. Develop control measures and procedures for controlling farm inputs	2.1 Research farm inputs relevant to the enterprise and identify practices to minimise risk of introducing and spreading disease, pests and weeds 2.2 Establish control measures and procedures as required for controlling farm inputs 2.3 Seek vendor declarations or animal health statements
3. Develop control measures to support biosecurity for farm outputs	3.1 Research farm outputs relevant to the enterprise and identify practices to minimise risk of spreading disease, pests and weeds 3.2 Establish control measures as required to support biosecurity for farm outputs 3.3 Provide and retain supporting documentation
4. Develop control measures for movement of people	4.1 Research the movement of people relevant to the enterprise and identify practices to minimise risk of spreading disease, pests and weeds 4.2 Establish control measures as required for movement of people 4.3 Arrange appropriate signage to support established control measures
5. Develop control measures for vehicles and equipment	5.1 Research the role of vehicles and equipment relevant to the enterprise and identify practices to minimise risk of spreading disease, pests and weeds 5.2 Establish control measures as required for vehicles and equipment as required
6. Develop control measures for production practices	6.1 Research production practices relevant to the enterprise and identify practices to minimise risk of spreading disease, pests and weeds 6.2 Establish control measures as required for production practices
7. Develop control measures for control of feral animals, plant pests and weeds	7.1 Identify feral animals, plant pests and weeds relevant to the enterprise and determine options for their control 7.2 Establish and document control measures as required for control of feral animals, plant pests and weeds
8. Develop control measures for training staff and keeping records	8.1 Identify and document staff training required to implement control measures 8.2 Establish recording requirements in accordance with industry best practice
9. Implement, monitor and review biosecurity plan	9.1 Conduct a property risk assessment and identify risk facts for pest and disease spread 9.2 Identify appropriate control measures

Element	Performance criteria
	<p>9.3 Document control measures in the form of a property biosecurity plan</p> <p>9.4 Develop a biosecurity plan that is achievable and cost effective with short and long term goals</p> <p>9.5 Induct and train staff in control measures relevant to their role and responsibility</p> <p>9.6 Monitor staff performance in adhering to control measures</p> <p>9.7 Monitor effectiveness of control measures and progress against the program timelines, and identify improvements that can be made</p> <p>9.8 Monitor industry standards and protocols relevant to biosecurity and incorporate into the on farm biosecurity plan</p> <p>9.9 Revise and amend risk assessment and control measures</p> <p>9.10 Review staff training and induction records to ensure staff are able to implement biosecurity control measures appropriate to their position</p>

Foundation Skills

Foundation Skills essential to performance are explicit in the performance criteria of this unit of competency.

Range of Conditions

Unit Mapping Information

This unit is not equivalent to AHC BIO403A Plan and implement a biosecurity program.

Links

Companion Volume implementation guides are found in VETNet - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>