



**Australian Government**

**Assessment Requirements for AHC BIO403  
Plan and implement a farm or enterprise  
biosecurity plan**

**Release: 1**

# Assessment Requirements for AHC BIO403 Plan and implement a farm or enterprise biosecurity plan

## Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

## Performance Evidence

The candidate must be assessed on their ability to integrate and apply the performance requirements of this unit in a workplace setting. Performance must be demonstrated consistently over time and in a suitable range of contexts.

The candidate must provide evidence that they can:

- determine biosecurity threats to farm or enterprise and control measures using standards and protocols
- identify sources of current biosecurity best practice
- identify current access points to property
- establish control measures and procedures for:
  - controlling farm inputs including:
    - new plants or animals
    - the quality of water sources
    - bee hives coming onto the property
    - bedding material
    - records of source, and use of organic and inorganic fertiliser
  - measures to support biosecurity for farm outputs including:
    - harvest bins
    - packaging operations
    - transport and movement of plants, produce, livestock and livestock products, and plant waste
    - intensive rearing of young animals
    - animal breeding facilities
    - animal milking facilities
    - maintaining records
  - movement of people including:
    - controlled access points and production areas
    - visitors, their vehicles, and risk profile

- general hygiene
- vehicles and equipment including:
  - equipment hygiene
  - dedicated equipment use
  - storage areas
  - vehicle entry points
  - vehicle movement and parking
  - vehicle hygiene and washes
  - run off from wash areas
  - roads and tracks
- production practices including:
  - water management
  - plant byproducts and waste
  - animal manure and waste effluent
  - feed storage, feed spills and disposal of unwanted feed
  - feed and water troughs
  - product storage
  - resistance to chemicals
  - animal disease control
  - monitoring and surveillance
  - monitoring frequency
  - fencing
- control of feral animals, plant pests and weeds including:
  - wild and feral animals
  - boundary fences
  - property cleanliness
  - weeds
  - volunteer plants
  - straying animals
  - agisted or other visiting animals
  - property and land destruction
- training staff and keeping records including:
  - staff training
  - traceability (both trace back and trace forward)
  - animal health assurance
  - vendor declarations and animal health and product statements
  - monitoring and surveillance data
- seek vendor declarations or animal health statements for:

- quality and disease free assurance status of animals, animal feed and compliance with national, state and territory standards and regulations and industry health assurance programs
- disease and weed free status of organic fertilisers and compliance with Industry Purchasing Code of Practice or equivalent quality controls
- purchased animal bedding material being fit for purpose
- provide and retain supporting documentation for:
  - moving plants, or animals on and off the property
  - appropriate chemical usage and storage in accordance with industry best practice
- develop, document, and induct and train staff in control measures for:
  - controlling farm inputs
  - biosecurity for farm outputs
  - movement of people
  - vehicles and equipment
  - production practices
  - control of feral animals, plant pests and weeds
  - training staff
  - keeping records
- develop a plan for implementing biosecurity
- monitor staff performance
- monitor effectiveness of control measures, and identify improvements
- revise and amend control measures as needed
- review staff training and induction records.

## **Knowledge Evidence**

The candidate must demonstrate knowledge of:

- national industry standards and guidelines relevant to farm or enterprise biosecurity
- Nationally Agreed Standard Operating Procedures (NASOP) relevant to farm or enterprise biosecurity plan
- diseases, pests and weeds that pose a threat and potential causes of spread
- principles of risk management applied to biosecurity
- biosecurity practices for:
  - farm inputs
  - farm outputs
  - people, vehicles and equipment
  - production
  - feral animals, pests and weeds
  - training staff, biosecurity planning, and maintaining records
- planning processes for costing, allocating resources and establishing timelines
- processes for improving staff performance.

## Assessment Conditions

Assessors must satisfy current standards for RTOs.

## Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>