



Australian Government

AMPMSY302 Recognise signs of emergency and notifiable animal diseases

Release: 1

AMPMSY302 Recognise signs of emergency and notifiable animal diseases

Modification History

Release	Comments
Release 1	This version released with AMP Australian Meat Processing Training Package Version 8.0.

Application

This unit covers the skills and knowledge required to recognise the signs of emergency animal diseases (EADs) and conditions in food animals that may be identified while carrying out ante-mortem and post-mortem meat inspection procedures.

The diseases covered must include the following, at a minimum:

- foot and mouth disease (FMD)
- bovine spongiform encephalopathy (BSE)
- tuberculosis (TB)
- African swine fever (ASF)
- contagious pustular dermatitis (also known as scabby mouth)
- Orf virus
- *Cysticercus bovis*
- anthrax
- Japanese encephalitis
- scrapie
- transmissible gastroenteritis (TGE)
- lumpy skin disease.

This unit applies to individuals who undertake work related to meat safety, and who carry out ante-mortem inspection of food animals or post-mortem inspection of carcasses and meat.

All work must be carried out to comply with workplace procedures, according to state/territory health and safety, food and meat safety regulations, legislation and standards that apply to the workplace.

Legislative and regulatory requirements apply to meat inspection and meat safety and are enforced through national and/or state/territory jurisdictions. Users must check with the relevant regulatory authority before delivery.

Pre-requisite Unit

Nil

Unit Sector

Meat Safety (MSY)

Elements and Performance Criteria

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Identify the major EADs related to food animals	1.1 Locate and identify the purpose of the Emergency Animal Disease Response Agreement (EADRA) 1.2 Identify the major EADs of food animals processed in Australia 1.3 Identify and describe the signs of major EADs as they may be seen at ante-mortem 1.4 Identify and describe the signs of major EADs as typically seen at post-mortem if present
2. Identify the reporting process for suspected EADs	2.1 Identify the responsibilities for reporting EAD suspects as set out in the workplace emergency disease preparedness plan 2.2 Identify the meat processing workplace's responsibilities after reporting a suspected EAD outbreak 2.3 Identify and explain the role of the Australian Veterinary Emergency Plan (AUSVETPLAN) in controlling EADs 2.4 Describe the potential impact of EADs on the livestock and meat industry

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.

Skill	Description
Reading	Analyse and interpret EAD information, guidelines and plans

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AMPMSY302 Recognise signs of emergency and notifiable animal diseases	AMPA3131 Identify and report emergency diseases of food animals	Unit sector code and title updated Performance Criteria clarified Foundation Skills added Performance Evidence, Knowledge Evidence and Assessment Conditions revised	Not equivalent

Links

Companion Volumes, including Implementation Guides, are available at VETNet: -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=5e2e56b7-698f-4822-84bb-25adbb8443a7>

Assessment Requirements for AMPMSY302 Recognise signs of emergency and notifiable animal diseases

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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 identified and described the process to report two suspected emergency animal diseases (EAD), for at least one food animal species slaughtered or harvested legally in Australia for human or pet consumption.

For the species selected, the individual must have:

- identified the major EADs
- identified the signs of the EAD.

The individual must also have:

- outlined the reporting requirements for a suspected EAD
- outlined the steps to be taken by a meat processing workplace in the event of a major suspected EAD
- explained the steps to be taken by state/territory regulators to control an outbreak.

Knowledge Evidence

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:

- the major EADs that affect food animal species groups, including:
 - foot and mouth disease (FMD)
 - bovine spongiform encephalopathy (BSE)
 - tuberculosis (TB)
 - African swine fever (ASF)
 - contagious pustular dermatitis (also known as scabby mouth)
 - Orf virus
 - Cysticercus bovis
 - anthrax

- Japanese encephalitis
- scrapie
- transmissible gastroenteritis (TGE)
- lumpy skin disease
- any other disease relevant in the state/territory where work is carried out
- access to the state/territory emergency list of notifiable diseases
- the impact of EADs on the meat processing industry
- signs of EADs as they may be seen at post-mortem
- reporting requirements when an emergency disease is suspected in livestock or carcasses
- steps to be taken by a meat processing workplace in the event of a suspected outbreak of an emergency disease, and how they are to be implemented
- purpose of the national Emergency Animal Disease Response Agreement (EADRA)
- the Australian Veterinary Emergency Plan (AUSVETPLAN) and the role of regulators, companies and producers in the event of a suspected EAD
- reporting requirements when an EAD is suspected in animals or carcasses
- the workplace EAD preparedness plan
- steps to be taken by state/territory regulators when there is a suspected outbreak of an EAD
- sources of current information and updates about EADs
- key information about EAD responses for the meat processing industry, included in AUSVETPLAN manuals.

Assessment Conditions

Assessment of the skills in this unit of competency must take place under the following conditions:

- physical conditions:
 - skills must be demonstrated in a meat processing workplace or an appropriately equipped training environment
- resources:
 - images, diagrams and/or models of food animals and/or carcasses displaying signs of EADs
 - access to EAD legislation, employer requirements for EADs, AUSVETPLAN summary and guidance materials
 - meat processing workplace procedures for responding to EADs.

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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