



**Australian Government**

# **AMPMSY412 Perform ante and post-mortem inspection - Calves**

**Release: 1**

# AMPMSY412 Perform ante and post-mortem inspection - Calves

## Modification History

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

## Application

This unit describes the skills and knowledge required to perform ante-mortem and post-mortem inspection duties on calves, less than 50kg dressed weight, in an abattoir, according to the Australian Standard.

This unit applies to individuals who carry out work as a meat inspector a meat safety officer in facilities where meat is processed for the domestic or export markets.

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

Individuals who work as meat inspectors must comply with the requirements of local/state/territory authorities, and where applicable the Australian Government export Authority. Users must check with the relevant regulatory authority before delivery.

Mandatory workplace requirements apply to the assessment of this unit.

## Pre-requisite Unit

AMPLSK301 Handle animals humanely while conducting ante-mortem inspection

## 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. Prepare for ante-mortem inspection	1.1 Identify regulatory requirements associated with ante-mortem inspection 1.2 Identify workplace health and safety hazards associated with

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	<p>ante-mortem inspection, and control risks, including using personal protective equipment (PPE)</p> <p>1.3 Identify procedures and principles for humane handling of calves</p> <p>1.4 Identify quality assurance requirements for ante-mortem inspection of calves</p> <p>1.5 Identify procedures for euthanising animal and processing it as an emergency kill</p> <p>1.6 Identify procedures for euthanising an animal, condemning and disposing of the carcass</p>
2. Perform ante-mortem inspection	<p>2.1 Perform ante-mortem inspection of calves according to regulatory requirements</p> <p>2.2 Detect and identify signs of common conditions responsible for abnormalities at ante-mortem</p> <p>2.3 Detect signs of common emergency or notifiable diseases</p> <p>2.4 Report any identified conditions or diseases according to regulatory and workplace requirements</p> <p>2.5 Segregate suspect calves according to regulatory and workplace requirements</p> <p>2.6 Make disposition as a result of inspection, and take appropriate action</p>
3. Monitor stunning and slaughter of calves	<p>3.1 Identify requirements for effective stunning and slaughter of calves</p> <p>3.2 Check that animals are stunned and bled according to workplace and animal welfare requirements</p> <p>3.3 Ensure corrective action is taken in the event of ineffective stunning or bleeding</p> <p>3.4 Identify the role of the vertebral artery (brachiocephalic trunk) and its effect on insensibility</p>
4. Prepare for post-mortem inspection	<p>4.1 Identify reasons for post-mortem inspection</p> <p>4.2 Identify regulatory requirements associated with post-mortem inspection</p> <p>4.3 Identify health and safety hazards associated with post-mortem inspection, and control risks, including using PPE</p> <p>4.4 Identify hygiene and sanitation requirements of post-mortem</p>

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	inspection
5. Perform post-mortem inspection of calves	5.1 Follow procedures and regulatory requirements for post-mortem inspection of calves 5.2 Follow hygiene and sanitary sequence requirements when performing post-mortem inspections 5.3 Detect and identify abnormalities 5.4 Identify any quality assurance issues of post-mortem inspection 5.5 Make disposition as a result of post-mortem inspection, and take appropriate action
6. Take samples to assist with identifying conditions	6.1 Identify lesions and abnormal tissues that typically indicate disease or condition 6.2 Collect pathological and residue samples according to workplace procedures, and dispatch for testing 6.3 Interpret test results 6.4 Retain carcasses awaiting results according to workplace procedures
7. Make disposition	7.1 Demonstrate anatomical knowledge of carcass in the disposition process 7.2 Identify and detect common diseases and conditions responsible for abnormalities 7.3 Report common diseases and symptoms in line with workplace requirements 7.4 Make disposition in line with relevant Australian Standards
8. Treat affected carcass	8.1 Treat carcass according to regulatory, hygiene and sanitation, and health and safety requirements 8.2 Identify and describe procedures for retained carcass as set out in workplace and regulatory requirements

## 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	<ul style="list-style-type: none"> <li>Interpret regulatory requirements, procedures and standards</li> </ul>
Writing	<ul style="list-style-type: none"> <li>Complete ante-mortem cards and condemnation documentation</li> </ul>
Oral communication	<ul style="list-style-type: none"> <li>Interact effectively with those employed at slaughtering establishment</li> </ul>
Numeracy	<ul style="list-style-type: none"> <li>Estimate percentage of herd with conditions</li> <li>Estimate animal numbers in pen (per m2)</li> </ul>

## Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AMPMSY412 Perform ante and post-mortem inspection – Calves	AMPA3135 Perform ante and post-mortem inspection – Calves	Unit code updated Performance Criteria clarified – some moved to Knowledge Evidence field Foundation Skills added Performance Evidence, Knowledge Evidence and Assessment Conditions reworded for clarity Mandatory workplace requirements clarified	Equivalent

## Links

Companion Volumes, including Implementation Guides, are available at VETNet: - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=5e2e56b7-698f-4822-84bb-25adbb8443a7>