



Australian Government

AMPA407 Contribute to abattoir design and construction processes

Release: 1

AMPA407 Contribute to abattoir design and construction processes

Modification History

Release	TP Version	Comment
1	AMPv1.0	Initial release

Application

This describes the skills and knowledge required to assess the suitability of abattoir design and construction.

This unit is applicable to individuals who review and approve abattoir designs. It is also applicable to individuals who are responsible for planning new meat establishments or extensions to existing plants.

This unit must be delivered in the context of Australian meat industry standards and regulations.

No occupational licensing, legislative or certification requirements are known to apply to this unit at the time of publication.

Pre-requisite Unit

Nil.

Unit Sector

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. Assess proposed site for a meat processing plant	1.1 Identify workplace production requirements 1.2 Assess site suitability for a meat processing establishment in terms of regulatory requirements 1.3 Identify factors that will affect key stakeholders in the site
2. Assess the design and construction of a proposed meat	2.1 Identify and apply relevant regulations and importing country requirements, for the design and construction of a meat

Element	Performance criteria
processing establishment	processing establishment 2.2 Identify and apply all statutory and practical requirements for Quality Assurance (QA), animal welfare, workplace health and safety, and hygiene and sanitation to the design 2.3 Assess yard design in terms of achieving safe, effective and efficient movement of stock 2.4 Assess design in terms of achieving effective and efficient product flow and separation of edible and inedible products

Foundation Skills

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

Range of Conditions

Unit Mapping Information

MTMP409A Maintain abattoir design and construction standards	E
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Links

Companion Volume implementation guides are found in VETNet - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=5e2e56b7-698f-4822-84bb-25adbb8443a7>

Assessment Requirements for AMPA407 Contribute to abattoir design and construction processes

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Performance Evidence

Evidence must demonstrate the candidate's consistency of performance over time.

The candidate must maintain abattoir design and construction standards.

The candidate must:

- assess plans for a meat processing establishment against regulatory requirements
- describe the layout, operation, stock and product flow of a range of meat processing establishments
- identify elements of production process design that demonstrate efficient, hygienic and practical production procedures for edible and inedible products
- consult with relevant stakeholders to ensure all requirements are addressed
- identify and apply relevant workplace requirements
- interpret flow charts and plans relating to the design and construction of meat processing plants
- prepare reports relevant to the task
- use relevant communication skills

Knowledge Evidence

The candidate must demonstrate a broad factual, technical and theoretical knowledge of:

- relevant statutory requirements for design and construction of abattoirs to meet hygienic production, workplace health and safety, and animal welfare requirements
- critical points in meat processing establishments that relate to design

Assessment Conditions

Plans can be assessed in simulated situations but must be assessed against current legislation and codes.

Assessment must be undertaken utilising realistic plans for slaughtering or boning facilities.

A minimum of three different forms of assessment must be used.

Assessors must satisfy current standards for RTOs.

Links

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