



Australian Government

AMPA3088 Operate blood processing plant

Release: 1

AMPA3088 Operate blood processing plant

Modification History

Release	TP Version	Comment
1	AMPv2.0	Initial release

Application

This unit describes the skills and knowledge required to operate a blood processing plant.

This unit is applicable to workers in a meat rendering plant.

All work should be carried out to comply with workplace procedures, customer requirements and product specifications.

This unit applies to individuals who work under broad direction and take responsibility for their own work including limited responsibility for the work of others. They provide and communicate solutions to a range of predictable problems.

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

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

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. Process blood meal	1.1 Follow work instructions for processing blood 1.2 Pump blood from slaughter floor into feeder tanks and visually monitor the quality 1.3 Monitor coagulation of blood 1.4 Dry blood and monitor temperature

Element	Performance criteria
	1.5 Monitor blood meal for quality 1.6 Take blood meal samples for analysis 1.7 Regulate flow of blood for processing according to work instructions 1.8 Undertake routine maintenance in accordance with workplace specifications 1.9 Meet workplace health and safety requirements for operating a blood processing plant

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 equivalent to MTMP3087C Operate blood processing plant.

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 AMPA3088 Operate blood processing plant

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Performance Evidence

The candidate must operate a blood processing plant.

The candidate must:

- operate the blood processing plant to workplace requirements
- identify production problems and out-of-specification product and take corrective action
- monitor quality of blood meal
- undertake routine maintenance to workplace requirements
- follow workplace health and safety requirements
- apply communication skills relevant to work instructions and Standard Operating Procedures (SOPs)
- apply relevant regulatory and workplace requirements

Knowledge Evidence

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

- workplace health and safety and Quality Assurance (QA) requirements associated with the operation of a blood processing plant
- general principles of blood processing
- qualities of raw materials and final product
- work instructions for the operation of a blood processing plant
- relevant regulatory and workplace requirements
- workplace and customer blood meal specifications

Assessment Conditions

Competency must be demonstrated at the normal rate of production for that rendering plant.

Assessment must be conducted in a registered, operating meat rendering plant.

As a minimum, the following three forms of assessment must be used:

- quiz of underpinning knowledge

- workplace demonstration
- workplace referee or third-party report of performance over time

Assessors must satisfy the current standards for RTOs.

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