



Australian Government

AMPMGT506 Manage utilities and energy

Release: 2

AMPMGT506 Manage utilities and energy

Modification History

Release	Comments
Release 2	This version released with AMP Australian Meat Processing Training Package Version 6.0.
Release 1	This version released with AMP Australian Meat Processing Training Package Version 1.0.

Application

This unit describes the skills and knowledge required to identify enterprise utilities and energy requirements, manage their use and control waste and costs.

Utilities and energy are a significant cost component in the production of meat and meat products. Their efficient use affects costs, profits and the quality of the product.

This unit is particularly applicable to maintenance, engineering, production, environment and finance personnel working in a meat industry context.

At this level, individuals exercise considerable responsibility and accountability within enterprise structures and are required to make primary contributions to the values, goals and operations of the enterprise. They will typically have responsibility for establishing and reviewing systems for their site or department. They may be assisted by external experts to develop plans and strategies.

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

No 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

Elements	Performance Criteria
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<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Identify enterprise utility and energy requirements and costs	1.1 Identify utility and energy requirements for all areas and operations of the enterprise in accordance with workplace, customer and regulatory requirements 1.2 Measure current utility and energy costs, and identify impact on profitability 1.3 Determine enterprise's future utility or energy requirements in accordance with enterprise goals and directions 1.4 Include utility and energy requirements and costs in all forward planning
2. Monitor and control enterprise utility and energy use	2.1 Establish performance standards and indicators using agreed benchmarks and best practice methods 2.2 Develop team commitment to utility or energy management using consultative approaches 2.3 Develop systems for the accurate monitoring of utility and energy use and costs 2.4 Audit enterprise operations to assess use, misuse and waste of utilities and energy 2.5 Monitor enterprise performance and adjust or correct systems and operations 2.6 Prepare contingency plans for failure of utility or energy supply and service 2.7 Update workplace safety systems and procedures to include requirements for safe use of utilities or energy
3. Review performance and utility or energy costs	3.1 Identify, evaluate and recommend strategies and procedures for wastage minimisation and more efficient use of utilities and energy 3.2 Assess alternative utility or energy sources and services for availability, suitability, contribution to sustainability, efficiency of operations and effectiveness of costs 3.3 Recommend appropriate utility or energy services, and negotiate utility or energy supply conditions and charges 3.4 Monitor and measure enterprise utility and energy performance 3.5 Analyse and report performance information, including team feedback, to stakeholders 3.6 Prepare and implement recommendations for further improvements

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
Oral communication	<ul style="list-style-type: none"> Communicate complex concepts and information related to utility and energy management using clear language and industry terminology relevant to stakeholder
Numeracy	<ul style="list-style-type: none"> Interpret and compare financial information about energy costs Measure energy usage

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AMP506 Manage utilities and energy Release 2	AMP506 Manage utilities and energy Release 1	Foundation Skills table updated, minor changes to assessment requirements	Equivalent

Links

Companion Volume implementation guides are found in VETNet -

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