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AMPMGT505 Manage maintenance systems

Release: 2

AMPMGT505 Manage maintenance systems

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 develop maintenance strategies that cause minimal disruption to meat enterprise operations and are cost-efficient. An enterprise's maintenance system influences the cost and quality of products and the safety of the workforce and environment.

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 is particularly useful for maintenance managers, plant engineers and production managers working in a meat industry context, including meat and poultry processing enterprises, feedlot, and smallgoods operations and wholesale meat preparation enterprises.

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

Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Prepare maintenance policies	1.1 Identify and quantify maintenance costs, including the cost of poor maintenance procedures
	1.2 Negotiate and confirm management commitment to a productive maintenance strategy
	1.3 Benchmark enterprise performance against agreed standards, and develop maintenance policies and priorities
	1.4 Develop maintenance system goals through negotiation with stakeholders
	1.5 Establish communication strategies to build positive workforce attitude and commitment to maintenance
2. Implement maintenance management system	2.1 Identify and secure resource requirements and include them in enterprise budgets and operational plans
	2.2 Determine location of the maintenance function and/or team within enterprise structures
	2.3 Determine profile of the maintenance function and/or team within enterprise structures
	2.4 Clarify roles and responsibilities of equipment users and the maintenance team and include them in position descriptions and work instructions
	2.5 Provide mentoring and training in the use and care of technology and equipment to support the maintenance strategy
	2.6 Prepare maintenance procedures and schedules to minimise negative impacts on production, costs, waste and the environment
	2.7 Develop and maintain record-keeping systems
	2.8 Analyse potential risks and recommend management strategies
	2.9 Prepare contingency plans in collaboration with the workforce, suppliers and customers
	2.10 Communicate maintenance schedules and procedures to the team
3. Monitor and review maintenance management system	3.1 Develop continuous improvement strategies
	3.2 Determine performance criteria for maintenance goals, and establish data collection strategies
	3.3 Analyse performance information and outcomes, and report implications to stakeholders

Foundation Skills

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

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AMPMGT505 Manage maintenance systems Release 2	AMPMGT505 Manage maintenance systems Release 1	Minor wording and formatting changes, application updated to include poultry, smallgoods, feedlots and wholesalers, assessment conditions updated	Equivalent

Links

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