Modification history

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| Release | Comments |
| Release 3 | This version released with AMP Australian Meat Processing Training Package Version 5.0 |
| Release 2 | This version released with Australian AMP Meat Processing Training Package Version 3.0. |
| Release 1 | This version released with Australian AMP Meat Processing Training Package Version 1.0. |

| AMPMGT606 | Analyse and develop enterprise systems for new opportunities |
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| Application | This unit describes the skills and knowledge required to evaluate and develop enterprise systems that are cost efficient and suitable to a company's products and goals. It also describes the skills and knowledge required to ensure products meet enterprise and customer specifications. The design of enterprise systems affects the quality of the products processed. Analysing and developing enterprise systems provides enterprises with the flexibility to become an innovative organisation, take on new opportunities and strengthen or expand their market.  At this level individuals exercise considerable autonomy, responsibility and accountability within enterprise structures and are required to make primary contributions to enterprise values, goals and operations. 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 suitable for senior managers, Chief Executive Officers (CEOs), Chief Finance Officers (CFOs) and directors of meat processing, feedlots and smallgoods enterprises, who seek to build a culture of innovation in a meat industry context.  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. |
| Prerequisite Unit | Nil |
| Unit Sector |  |

| Elements | Performance Criteria |
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| Elements describe the essential outcomes. | Performance criteria describe the performance needed to demonstrate achievement of the element. |
| 1. Analyse effectiveness of enterprise system to meet enterprise goals | 1.1 Identify enterprise mission, direction and objectives  1.2 Determine impact of current market trends, future market trends and business environment on enterprise goals and operations  1.3 Determine enterprise system requirements to meet enterprise goals  1.4 Assess capacity of the existing system to meet enterprise goals  1.5 Analyse existing systems to identify system strengths, weaknesses and issues |
| 2. Identify and evaluate alternatives | 2.1 Research new, reconfigured or redesigned systems and their components  2.2 Evaluate new, reconfigured or redesigned systems and their components (for suitability, feasibility and cost), and report outcomes to stakeholders  2.3 Obtain enterprise commitment to a new, reconfigured or redesigned system  2.4 Identify, agree upon and include resource requirements in enterprise planning  2.5 Identify and evaluate sources of resource support |
| 3. Implement solutions | 3.1 Develop specifications for new, reconfigured or redesigned system  3.2 Commission new, reconfigured or redesigned system  3.3 Plan, negotiate and communicate implementation strategy, including redesigned system, with stakeholders  3.4 Identify impact on personnel and prepare strategies facilitating change  3.5 Develop, resource and implement training plans  3.6 Develop, test and refine procedures and controls |
| 4. Monitor enterprise process | 4.1 Establish performance criteria for the new, reconfigured or redesigned system  4.2 Collect, analyse and report performance data  4.3 Report progress and performance to stakeholders  4.4 Identify strategies for improvement in consultation with the team and integrate them into continuous improvement and planning processes |

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

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| Unit Mapping Information | | | |
| Code and title current version | Code and title previous version | Comments | Equivalence status |
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| Links | Companion Volumes, including Implementation Guides, are available at VETNet: <https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=5e2e56b7-698f-4822-84bb-25adbb8443a7> |

| TITLE | Assessment requirements for AMPMGT606 Analyse and develop enterprise systems for new opportunities |
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| Performance Evidence | |
| An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit.  There must be evidence that the individual has evaluated and developed an enterprise system on at least one occasion including:   * flowcharted the movement of products and resources along the chain or process line to identify strengths and weaknesses * applied in-depth product knowledge in determining the processing requirements for species or products according to customer and enterprise requirements, including methods, technology, quality, speed of production * analysed the organisation’s environment to assess capacity for, and potential impact of, systems and operations * established goals and performance criteria for operation of the enterprise system * determined criteria for evaluating alternative systems and system components including reference to product specifications, yield and quality, technical requirements and cost * developed data collection and recording systems linked to systems performance criteria * analyse performance information and prepare reports for stakeholders * developed a communication strategy for involving the workforce, negotiating changes and reporting progress * assessed alternative configurations of technology, labour, processes, organisation and layouts for process flow effectiveness * compared capability of existing system with market potential and capability of alternative systems * estimated the impacts of enterprise forecasts and changes in the industry, including technology and in the market on enterprise resource requirements, operation and sales * evaluated the consequences and change implications of adopting new, reconfigured or redesigned systems on overall operation of the plant, including the impact on personnel * identified and applied relevant workplace health and safety, animal welfare, biosecurity, environmental and workplace and regulatory requirements * identified and resolved industrial relations issues related to changes in systems * prepared action plans for the implementation of new systems including commissioning of the new system, timelines, resources, training and change facilitation strategies to assist personnel implement new, reconfigured or redesigned systems * prepared and justified budgets for the introduction of new systems or components including calculating the costs of retaining the current system and the costs of setting up and operating new, reconfigured or redesigned systems, including initial costs, ongoing costs and payback periods * prepared and presented recommendations in formats, language and styles appropriate for the audience * presented reports according to legal and enterprise requirements * quantified and costed the resources required for optimum operation of existing systems, including utilities and energy, personnel, equipment and stock * researched and analysed market intelligence, trends and forecasts to identify enterprise possibilities * researched and evaluated available systems (including technology and equipment, processing methods and techniques and work design) appropriate for enterprise product * researched and evaluated sources of support including government and private, financial and other support * reviewed existing procedures and controls or develop new ones to facilitate systems operations in accordance with enterprise and regulatory requirements including integration with enterprise quality and food safety systems * sought external advice where appropriate (including from technology and equipment manufacturers, architects, engineers and tradespeople) * used a range of quality and evaluative tools to analyse the capability of enterprise systems to meet future projections * used available communication and information technology to complete forecasts, analyses and modelling, where required. | |

| Knowledge Evidence |
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| An individual must be able to demonstrate the knowledge required to perform the tasks outlined in the elements and performance criteria of this unit. This includes knowledge of:   * enterprise goals and directions and their implications for enterprise operations * budgeting strategies including calculating the costs of maintaining the current system and the operational and set-up costs for new, reconfigured or redesigned systems, including initial costs, ongoing costs and payback periods * report formats and styles and their appropriateness for various audiences. |

| Assessment Conditions |
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| Assessment of the skills in this unit of competency must take place under the following conditions:   * physical conditions * skills must be demonstrated at an appropriate level of responsibility and authority * typical operating and production conditions for the enterprise * specifications: * access to workplace documents such as policies, procedures, processes, forms * timeframes: * sustained performance over time   Methods of assessment must include:   * a third-party referee report of sustained performance at appropriate level of authority and responsibility * assignment focusing on understanding and application of principles and theory to workplace operations * workplace projects with focus on enterprise environment and conditions.   Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards |

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