MTMP2067B Operate a decontamination unit

Release: 1

MTMP2067B Operate a decontamination unit

Modification History

Not applicable.

Unit Descriptor

Unit descriptor	This unit covers the skills and knowledge required to operate a decontamination unit for carcases coming off the slaughter floor.

Application of the Unit

Application of the unit	This unit is applicable to workers operating or monitoring the operation of a decontamination unit, including hot water or acid wash units.

Licensing/Regulatory Information

Not Applicable

Pre-Requisites

Prerequisite units	Nil	

Employability Skills Information

Employability skills	This unit contains employability skills.

Elements and Performance Criteria Pre-Content

Elements describe the essential outcomes of a unit of competency.	Performance criteria describe the performance needed to demonstrate achievement of the element. Where bold italicised text is used, further information is detailed in the required skills and knowledge section and the range statement. Assessment of performance is to be consistent with the evidence guide.

Elements and Performance Criteria

ELEMENT	PERFORMANCE CRITERIA
1. Operate or monitor decontamination unit	1.1. Decontamination unit is operated or monitored according to the ***workplace*** and/or manufacturer requirements.
	1.2. All start-up procedures are undertaken according to workplace and/or manufacturer requirements.
	1.3. Decontamination unit is operated or monitored safely according to workplace ***Occupational Health and Safety*** (***OH&S***) ***requirements***.
	1.4. Temperature or solution concentrations are monitored according to workplace and ***regulatory requirements***.

Required Skills and Knowledge

REQUIRED SKILLS AND KNOWLEDGE
This section describes the skills and knowledge required for this unit.
Required skills
Ability to: • operate equipment safely • monitor a decontamination unit's operation • report equipment faults to supervisor • work effectively as an individual and as part of a team • take action to improve own work performance as a result of self-evaluation, feedback from others, or in response to changed work practices or technology • use relevant ***communication skills***
Required knowledge
• function of the decontamination unit • requirements for monitoring and what corrective action is to be taken if the unit does not function properly • workplace and/or manufacturer operating requirements

Evidence Guide

EVIDENCE GUIDE	
The evidence guide provides advice on assessment and must be read in conjunction with the performance criteria, required skills and knowledge, range statement and the Assessment Guidelines for the Training Package.	
Overview of assessment	The meat industry has specific and clear requirements for evidence. A minimum of three forms of evidence is required to demonstrate competency in the meat industry. This is specifically designed to provide evidence that covers the demonstration in the workplace of all aspects of competency over time.
	These requirements are in addition to the requirements for valid, current, authentic and sufficient evidence.
	Three forms of evidence means three different kinds of evidence - not three pieces of the same kind. In practice it will mean that most of the unit is covered twice. This increases the legitimacy of the evidence.
	All assessment must be conducted against Australian meat industry standards and regulations.
Critical aspects for assessment and evidence required to demonstrate competency in this unit	Competency must be demonstrated at normal plant throughput and over a period of time.
Context of, and specific resources for assessment	Assessment must be completed in a registered processing plant.
Method of assessment	Recommended methods of assessment include:
	• quiz of underpinning knowledge
	• workplace demonstration
	• workplace referee or third-party report of performance over time.
	Assessment practices should take into account any relevant language or cultural issues related to Aboriginality or Torres Strait Islander, gender, or language backgrounds other than English. Language and literacy demands of the assessment task should not be higher than those of the work role.

EVIDENCE GUIDE	
Guidance information for assessment	A current list of resources for this unit of competency is available from MINTRAC www.mintrac.com.au or telephone 1800 817 462.

Range Statement

RANGE STATEMENT	
The range statement relates to the unit of competency as a whole. It allows for different work environments and situations that may affect performance. Bold italicised wording, if used in the performance criteria, is detailed below. Essential operating conditions that may be present with training and assessment (depending on the work situation, needs of the candidate, accessibility of the item, and local industry and regional contexts) may also be included.	
Workplace *requirements* may include:	• enterprise-specific requirements • OH&S requirements • Quality Assurance (QA) requirements • Standard Operating Procedures (SOPs) • the ability to perform the task to production requirements • work instructions.

OH&S requirements may include:	• enterprise OH&S policies, procedures and programs
	• OH&S legal requirements
	• Personal Protective Equipment (PPE) which may include:
	  • coats and aprons
	  • ear plugs or muffs
	  • eye and facial protection
	  • head-wear
	  • lifting assistance
	  • mesh aprons
	  • protective boot covers
	  • protective hand and arm covering
	  • protective head and hair covering
	  • uniforms
	  • waterproof clothing
	  • work, safety or waterproof footwear

RANGE STATEMENT	
	• requirements set out in standards and codes of practice.
Regulatory requirements may include:	• Export Control Act • relevant regulations • requirements set out in AS 4696:2007 Australian Standard for Hygienic Production and Transportation of Meat and Meat Products for Human Consumption • state and territory regulations regarding meat processing.
Communication skills may include:	• listening and understanding • sharing information • speaking clearly and directly • working with diverse individuals and groups.

Unit Sector(s)

Unit sector	

Co-requisite units

Co-requisite units		

Competency field

Competency field	

AgriFood Skills Australia