Modification history

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| Release | Comments |
| Release 1 | This version released with AMP Australian Meat Processing Training Package release 9.0. |

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| AMPOPR221 | Operate new technology or process |
| Application | This unit describes the skills and knowledge required to operate a new technology or process in a meat processing operation.  This unit will be utilised when new technology (not covered by other units) is introduced and structured training is delivered.  This unit applies to individuals who work under general supervision in a meat processing environment.  All work must be carried out to comply with workplace procedures, according to state/territory health and safety and food safety regulations, legislation and standards that apply to the workplace.  No licensing, legislative or certification requirements apply to this unit at the time of publication.  Mandatory workplace requirements apply to the assessment of this unit. |
| Pre-requisite Unit | Nil |
| Unit Sector | Operational (OPR) |

| 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. Prepare to use new equipment or process | 1.1 Prepare new equipment or process for operation in accordance with workplace requirements  1.2 Identify workplace health and safety requirements for task, including personal protective equipment  1.3 Identify safety hazards associated with new equipment or process, and control associated risks  1.4 Identify hygiene and sanitation requirements for using new equipment or process to avoid contamination |
| 2. Operate new equipment or process | 2.1 Operate equipment or undertake new process following work instructions  2.2 Control potential sources of contamination and cross-contamination |
| 3. Clean and maintain equipment and/or work area | 3.1 Monitor performance of equipment or new process, and report faults to supervisor  3.2 Clean and maintain equipment and/or work area to workplace standards |

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| 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 |
| Reading | * Interpret key elements of workplace instructions |
| Oral communication | * Report issues or faults with new equipment or process to supervisor, clearly and promptly |

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| Unit Mapping Information | | | |
| Code and title current release | Code and title previous release | Comments | Equivalence status |
| AMPOPR221 Operate new technology or process | AMPA2035 Operate new technology or process | Unit code updated  Unit sector code added  Unit application updated  Performance Criteria clarified  Foundation Skills added  Assessment Requirements re-worded for clarity  Mandatory workplace requirements clarified | Equivalent |

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| Links | Companion Volumes, including Implementation Guides, are available at VETNet:  https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=5e2e56b7-698f-4822-84bb-25adbb8443a7 |

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| TITLE | Assessment requirements for AMPOPR221 Operate new technology or process |
| 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 operated a new technology or process in a meat processing operation, following workplace requirements.  The assessor must observe the individual performing or operating new technology on 10 meat products or for 15 minutes, whichever comes first.  There must also be evidence that the individual has completed two shifts on the job, fulfilling workplace requirements (these shifts may include normal rotations into and out of the relevant work task).  Mandatory workplace requirements  All performance evidence specified above must be demonstrated in a meat processing premises. | |

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| Knowledge Evidence |
| 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:   * basic operating principles of equipment and/or purpose of the process * workplace requirements for cleaning and maintenance * workplace health and safety requirements associated with the process and/or use of equipment * potential sources of contamination and cross-contamination that may occur while using the new technology or process, and how the associated risks are controlled * workplace requirements for the new equipment or process. |

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| Assessment Conditions |
| Assessment of the skills in this unit of competency must take place under the following conditions:   * physical conditions:   *skills must be demonstrated in a meat processing premises at workplace production speed*   * resources, equipment and materials:   *personal protective equipment*  *new technology or process*   * specifications:   *task-related documents*   * personnel:   *access to workplace supervisor or mentor.*  Assessment for this unit must include at least three forms of evidence.  Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.  **Mandatory workplace requirements**  Mandatory workplace requirements are shown in *italic* text. Refer to the Companion Volume Implementation Guide for further information. |

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