Modification history

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| Release | Comments |
| Release 1 | This version released with AMP Australian Meat Processing Training Package Version 5.0 |

| AMPXXXX | Prepare birds for stunning |
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| Application | This unit of competency describes the skills and knowledge required to prepare live poultry for stunning.  The unit applies to individuals who apply basic operating principles to the bird stunning equipment and processes in a poultry processing environment. The unit applies to preparation processes for a range of stunning procedures including Controlled Atmosphere Stunning, electrical water baths and hand-held stunners.  All work must be carried out to comply with workplace procedures, according to state/territory health and 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. |
| Prerequisite Unit | Nil |
| Unit Sector | Poultry processing |

| Elements | Performance Criteria |
| --- | --- |
| Elements describe the essential outcomes. | Performance criteria describe the performance needed to demonstrate achievement of the element. |
| 1. Prepare for stunning | 1.1 Identify and confirm cleaning and maintenance requirements  1.2 Identify and fit personal protective clothing and equipment as required by workplace safety procedures  1.3 Fit and adjust machine components and related attachments according to production requirements  1.4 Conduct pre-start checks according to workplace requirements |
| 2. Prepare birds for stunning | 2.1 Confirm availability of birds  2.2 Inspect bird condition and remove unacceptable birds according to workplace procedures  2.3 Prepare birds for stunning according to workplace procedures  2.4 Handle and manage birds humanely to reduce stress  2.5 Operate conveyors and related equipment to position birds in preparation for stunning  2.6 Check equipment settings to identify variation in operating conditions and adjust or report variations according to production requirements  2.7 Monitor each stage of the process to confirm specifications are met |
| 3. Complete stunning preparation process | 3.1 Complete workplace records in required format  3.2 Report equipment faults or malfunction according to workplace procedures  3.3 Remove waste according to workplace requirements |

| 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. | |
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| Skill | Description |
| Numeracy | * Calculate and confirm numbers of birds * Read and interpret equipment settings |

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| Unit Mapping Information | | | |
| Code and title current version | Code and title previous version | Comments | Equivalence status |
| AMPXXXX Prepare birds for stunning | Not applicable | New unit | No equivalent unit |

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| Links | Companion Volumes, including Implementation Guides, are available at VETNet:  [Insert hyperlink for the training package]. See *Guidelines for developing training package products* for directions on how to find the right hyperlink |

| TITLE | Assessment requirements for AMPXXXX Prepare birds for stunning |
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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 demonstrated the following steps of the stunning preparation process at least once:   * checked and set up equipment to operational requirements * checked and prepared birds to production requirements * identified out of specification birds and taken required action * kept pace with production requirements | |

| 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:   * basic principles of bird handling, including humane treatment of birds; conditions that stress birds; and environmental design features to minimise stress, such as airflow, humidity and temperature controls * acceptable time from bird receival to bird processing and consequences of delays in processing on product quality * the flow of the receival and stunning process on further processing or packing stages to produce a final product * basic operating requirements of equipment used in the stunning process and corrective action required where operation is outside specified operating parameters * typical equipment faults and related causes, including signs and symptoms of faulty equipment and early warning signs of potential problems * methods used to monitor the stunning preparation process, including monitoring that the process is paced to deliver birds to processing and/or packing areas without delay, bird condition is acceptable, the receival environment is appropriate and birds are prepared correctly * consequences of poor preparation processes on product quality * work health and safety hazards and controls associated with the bird preparation process * environmental issues and controls relevant to the preparation for stunning process, including procedures for disposing of dead or unfit birds * requirements of different shutdowns as appropriate to the preparation for stunning process and workplace production requirements, including emergency and routine shutdowns, and procedures to follow in the event of a power outage * requirements for recording and reporting production and performance information * typical workplace documentation related to preparation for stunning procedures. |

| Assessment Conditions |
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| Assessment of skills must take place under the following conditions:   * physical conditions: * skills must be demonstrated in a poultry production workplace or an environment that accurately represents workplace conditions * resources, equipment and materials: * personal protective clothing and equipment * preparation for stunning process and related equipment and services * birds to use in the process * workplace information recording system * specifications: * personal protective clothing and equipment * receival, and hanging process and related equipment and services * birds to use in the process * workplace information recording system   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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