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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| AMPHID2X04 | Chemically treat skins |
| Application | This unit describes the skills and knowledge required to apply chemicals to skins in a fellmongering process.  This unit applies to individuals who work under general supervision in a fellmongering premises.  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 | Hides and Skins (HSK) |

| 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 for work | 1.1 Identify work instructions and customer requirements for treating skins  1.2 Identify workplace, health and safety hazards for using chemicals and treating skins  1.3 Control safety risks by using personal protective equipment  1.4 Identify environmental hazards and take preventative measures |
| 2. Operate spray equipment | 2.1 Add mixed chemical to spray equipment following workplace instructions and workplace health and safety requirements  2.2 Operate spray equipment following workplace requirements and manufacturer's specifications  2.3 Maintain and clean spray equipment following workplace requirements and manufacturer's specifications |
| 3. Spray skins and prepare them for sweating | 3.1 Lay skins out for chemical treatment following workplace procedures  3.2 Apply acid solutions to skins following workplace procedures  3.3 Spread acid solution evenly over pelt (including points) following workplace procedures  3.4 Fold skins following workplace procedures  3.5 Maintain identification of skins following workplace procedures |

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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 work instructions |
| Oral communication | * Interact with team members and/or supervisor to ensure flow of work is maintained * Ask questions to clarify information |

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| Unit Mapping Information | | | |
| Code and title current release | Code and title previous release | Comments | Equivalence status |
| AMPHSK2X04 Chemically treat skins | AMPA2136 Overview fellmongering operations | Unit merged with AMPA2137 Chemically treat skins for fellmongering process  Unit code and title updated  Unit sector code added  Unit application updated  Performance Criteria updated  Foundation skills added  Assessment requirements updated  Mandatory workplace requirements clarified | Not equivalent |
| AMPHSK2X04 Chemically treat skins | AMPA2137 Chemically treat skins for fellmongering process | Unit merged with AMPA2136 Overview fellmongering operations  Unit code and title updated  Unit sector code added  Unit application updated  Performance Criteria updated  Foundation skills added  Assessment requirements updated  Mandatory workplace requirements clarified | Not 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 AMPHSK2X04 Chemically treat skins |
| 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 chemically treated skins following workplace requirements.  The assessor must observe the individual working on a minimum of 20 skins or for 15 minutes, whichever comes first.  There must also be evidence that the individual has completed 2 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 skin 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:   * workplace requirements for chemically treating skins * purpose of fellmongering * steps included in the fellmongering process * purpose of chemically treating skins * operation principles of spray equipment used * environmental risks and controls related to the use of chemicals * typical workplace health and safety hazards encountered when using chemicals and how the associated risks are controlled * protective equipment to be used for each chemical and associated emergency procedures * relationship between concentration of chemicals and different types of skins at workplace. |

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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 fellmongering plant at normal processing speed*   * resources, equipment and materials:   *personal protective equipment*  *skins for treatment*  *chemicals and application equipment*   * specifications:   *task-related documents*   * personnel:   *team members and/or 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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