Modification history

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| Release | Comments |
| Release 1 | This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package release 11.0 |

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| AHCWOL4X02 | Use individual fleece measurements to prepare wool for sale |
| Application | This unit of competency describes the skills and knowledge required to use individual fleece measurements to prepare wool for sale as required by the workplace’s classing strategy and marketing plan.  This unit applies to individuals who take responsibility for their own work and for the quality of the work of others within known parameters. They provide and communicate solutions to a range of predictable and sometimes unpredictable problems.  All work must be carried out to comply with workplace procedures, workplace health and safety (WHS), animal welfare, biosecurity, and sustainability practices, according to state/territory health and safety regulations, legislation, codes and standards that apply to the workplace.  No licensing, legislative or certification requirements are known to apply to this unit at the time of publication. |
| Pre-requisite Unit | Nil |
| Unit Sector | Wool (WOL) |

| 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. Gather objectively measured data | 1.1 Arrange shed or wool room layout for efficient sampling operation  1.2 Identify potential and existing workplace health and safety (WHS) and biosecurity hazards, assess risks and implement control measures  1.3 Collate available information on fleece and wool  1.4 Assess tested sample to determine its appropriateness as a representative sample  1.5 Determine the requirements for additional information needed to validate measurements in discussion with wool harvesting staff |
| 2. Analyse collected data | 2.1 Review and evaluate available data to determine possible lines  2.2 Make comparisons with previous measurements available |
| 3. Analyse market trends | 3.1 Review information produced by industry to determine market trends  3.2 Evaluate the potential for movement in prices against available data  3.3 Determine the extent to which discounts are applied |
| 4. Prepare wool to meet requirements of the market | 4.1 Analyse the impact on the market of variable quantities  4.2 Use available information to prepare the wool to best advantage  4.3 Package wool in the most appropriate manner according to workplace requirements |
| 5. Complete fleece reporting and follow up activity | 5.1 Complete fleece measurement reporting requirements incorporating information required for bale traceability to meet the requirements of the Code of Practice for the Preparation of Australian Wool Clips  5.2 Communicate specific and detailed requirements for wool preparation and classing to wool harvesting staff |

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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 | * Source and interpret market wool pricing trends |
| Writing | * Complete fleece measurement documents using vocabulary, grammatical structure and conventions appropriate to text and audience |
| Oral communication | * Provide accurate advice and direction using language appropriate to wool harvest |
| Numeracy | * Use numeracy skills to interpret fleece measurement information and perform financial analysis |

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| Unit Mapping Information | | | |
| Code and title current release | Code and title previous release | Comments | Equivalence status |
| AHCWOL4X02 Use individual fleece measurements to prepare wool for sale | AHCWOL402 Use individual fleece measurements to prepare wool for sale | Application clarified Element added Performance Criteria’s added context and requirements Foundation skills information added Changes to Performance Evidence to specify volume and frequency Knowledge Evidence bullet points added  Assessment conditions 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=c6399549-9c62-4a5e-bf1a-524b2322cf72 |
| TITLE | Assessment requirements for AHCWOL4X02 Use individual fleece measurements to prepare wool for sale |
| 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 conducted individual fleece measurements to prepare wool for sale and met the requirements of the Code of Practice for the Preparation of Australian Wool Clips or as required by the workplace classing strategy on at least one occasion for each of the following:   * Fine/Superfine Merino * Medium/Strong Merino * Crossbred wool clips. | |

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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:   * features of wool room layouts which promote efficient wool flow and handling * characteristics different breeds of sheep * inherent wool characteristics, including:   fibre diameter  staple length and strength  colour  yield  vegetable matter (VM type)  curvature  comfort factor   * fleece measurement criteria:   techniques used to measure wool characteristics  interpretation of test results   * principles of classing, including:   mob/flock concept  variability for fibre diameter and staple length  soundness  defects  classing scenarios requiring detail of clip break-ups   * clip analysis reports and comparisons * clips and other relevant quality standards * current wool market trend information * bale traceability requirements, including:   farm of origin  industry Wool Classer Specification  individual bale numbering and bale labels  property identification detail   * communication processes conducive to team work * requirements of the Code of Practice for the Preparation of Australian Wool Clips * requirements of workplace health and safety (WHS) and biosecurity legislation, codes of practice and workplace procedures. |

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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 workplace setting or an environment that accurately represents workplace conditions   * resources, equipment and materials:   equipment and materials appropriate for shearing sheep   * relationships:   wool harvesting staff.  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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