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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| AHCWOL4X01 | Determine wool classing strategies |
| Application | This unit of competency describes the skills and knowledge required to develop classing strategies to be used for classing a wool clip and communicating the strategy to shed staff and owner and/or manager, then evaluating the strategy for the clip.  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.  All work is also to be carried out using the AWEX system for the appraisal and description of non-measured characteristics of greasy wool (AWEX-ID) and Code of Practice for the Preparation of Australian Wool Clips.  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. Source information for input to classing strategies | 1.1 Obtain information on previous year's clip preparation and sale results, including classer's specification, test results, skirting ratios, AWEX-ID, sale prices, and any grower or processor feedback  1.2 Obtain information on growing and management history for the mobs over the last twelve months from the grower  1.3 Research current market trends and premiums and discounts  1.4 Identify current recommendations appropriate to the specific wool clip in the Code of Practice for Preparation of Australian Wool Clips  1.5 Obtain current specific exporter and buyer/broker requirements and limitations and record relevant details  1.6 Identify marketing and selling methods and end uses for the wool from the marketing plan and determine their implications on clip preparation  1.7 Identify estimated prices for specific lines from market information  1.8 Identify factors that will influence the classing process in the organisation |
| 2. Develop strategies for classing this clip | 2.1 Identify fleece type and set up suitable fleece, skirting and oddment lines  2.2 Select clip preparation methods to suit the fleece type and market requirements in line with quality standards and buyer/broker considerations  2.3 Adopt operating procedures that eliminate contamination and address bale traceability  2.4 Select wool classing procedures, methods and criteria in line with fleece type, market requirements and industry standards  2.5 Select shed layout and facilities that will permit efficient workflow and teamwork in line with workplace policies  2.6 Identify workplace health and safety (WHS) and biosecurity hazards, assess risks and implement suitable control measures  2.7 Select requirements for labelling and placement of bins and containers |
| 3. Communicate classing strategy | 3.1 Prepare the shed layout, equipment and facilities required and convey requirements for clip preparation to shed staff  3.2 Communicate clip preparation methods and classing procedures and confirm with, the wool handlers |
| 4. Review the success of the strategies for the clip | 4.1 Analyse classed clips and review strategies based on lines made, AWEX-ID, test results, selling costs and prices obtained  4.2 Compare alternative clip preparation and classing strategies for profitability of the clip  4.3 Incorporate conclusions and actions of review processes into future classing decisions and instructions to shed staff  4.4 Discuss a review of classing and marketing alternatives with owner or manager |
| 5. Prepare information on wool to be appraised and apply industry descriptions to lines in a clip | 5.1 Describe the features of AWEX-ID the system for the appraisal and description of non-measured characteristics of greasy wool  5.2 Identify and classify the visual characteristics to be appraised using the relevant descriptors  5.3 Appraise wool clip classing lines and record the AWEX-ID  5.4 Use information accessed to determine a value for each line |

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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 complex information on wool characteristics and market value * Interpret AWEX ID document and wool sale catalogue |
| Writing | * Complete documentation relevant to grower or processor requirements using relevant vocabulary, grammatical structure and conventions appropriate to text and audience |
| Oral communication | * Provide accurate advice and direction using language appropriate to wool harvest |
| Numeracy | * Conduct calculations to value wool |

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| Unit Mapping Information | | | |
| Code and title current release | Code and title previous release | Comments | Equivalence status |
| AHCWOL4X01Determine wool classing strategies | AHCWOL401 Determine wool classing strategies | Application clarified Element for AWEX-ID appraisal requirements 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 AHCWOL4X01 Determine wool classing strategies |
| 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 developed a wool classing strategy on at least one occasion for each of the following wool clips:   * Fine/Superfine Merino * Medium/Strong Merino * Crossbred. | |

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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 AWEX system for the appraisal and description of non-measured characteristics of greasy wool (AWEX-ID) * features of the Australian Wool Exchange Wool Selling Rules * requirements of the organisation's wool marketing and production plans * implications of wool testing, broking and export organisations on clip preparation * clip preparation and analysis processes for the major wool types * requirements and standards of the national wool processing industry * methods used for processing wool and their impact on clip preparation and marketing * marketing alternatives and their implications for classing * wool brokering services, including:   advice  market information  market intelligence   * features of efficient wool room layout * sale catalogue and market reports * features of the Code of Practice for the Preparation of Australian Wool Clips and other relevant quality standards * workplace policies, legislation and Codes of Practice associated with wool classing, including:   biosecurity  environmental  Fair Work Act  Workplace Health and Safety (WHS) Act  animal welfare standards and codes of practice   * bale traceability requirements, including:   farm of origin  industry Wool Classer Specification and National wool declaration (NWD)  individual bale numbering and bale labels  property identification detail   * features of quality standards used in the workplace and, in the industry, including:   timely reporting  documentation requirements   * teamwork principles:   working towards a common goal  cooperation  understanding the work responsibilities of team mates  respecting others needs  embracing diversity   * types of wool contamination and their sources, including:   urine staining  pigmented and medullated fibres and other animal fibres  baling twine  fertiliser bags  other yarns and fabrics. |

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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:   Code of Practice for the Preparation of Australian Wool Clips  Market information relevant to wool appraisal   * relationships:   shed staff  AWEX  owner/manager  buyer/broker.  Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.  Assessors must be currently registered with the Australian Wool Exchange as Australian Wool classers. |

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