



Australian Government

AHCWOL402 Use individual fleece measurements to prepare wool for sale

Release: 1

AHCWOL402 Use individual fleece measurements to prepare wool for sale

Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

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 enterprise's classing strategy and marketing plan.

All work must be carried out to comply with workplace procedures, work health and safety and biosecurity legislation and codes.

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.

No occupational 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 and Performance Criteria

Element	Performance criteria
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 where required 1.2 Identify potential and existing work health and safety hazards, assess risks and implement control measures

Element	Performance criteria
	1.3 Collate available information 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
2. Analyse collected data	2.1 Review and evaluate available data to determine possible lines 2.2 Make comparisons with previous measurements if 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

Foundation Skills

Foundation Skills essential to performance are explicit in the performance criteria of this unit of competency.

Range of Conditions

Unit Mapping Information

This unit is equivalent to AHCWOL402A Use individual fleece measurements to prepare wool for sale

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>

Assessment Requirements for AHCWOL402 Use individual fleece measurements to prepare wool for sale

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Performance Evidence

The candidate must be assessed on their ability to integrate and apply the performance requirements of this unit in a workplace setting. Performance must be demonstrated consistently over time and in a suitable range of contexts.

The candidate must provide evidence that they can:

- arrange shed or wool room layout for sampling efficient operation where required
- understand and interpret the individual fleece measurements
- class wool to standards in accordance with the Code of Practice for the Preparation of Australian Wool Clips, or as required by the enterprise classing strategy and marketing plan
- communicate specific and detailed requirements for wool preparation and classing to wool handling staff
- identify wool of higher and lower market value and make lines which maximise return to woolgrower
- implement enterprise work health and safety policies

Knowledge Evidence

The candidate must demonstrate 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, 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

- requirements of work health and safety legislation, codes of practice and enterprise procedures

Assessment Conditions

Competency is to be assessed in the work place or workplace and simulated environments that accurately reflect performance in a real workplace setting.

Evidence of competency must be demonstrated in Fine/Superfine Merino, Medium/Strong Merino and Crossbred wool clips.

Assessors must satisfy current standards for RTOs and be currently registered with the Australian Wool Exchange as Australian Wool classers.

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