



Australian Government

Assessment Requirements for AHCWOL405 Class fleece wool

Release: 1

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Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

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:

- identify hazards and apply safe work procedures
- arrange layout of bins and wool table for optimum efficient wool flow and pressing in a variety of sheds
- label bins and containers correctly
- monitor clip preparation and skirting
- assess pigmented fibre risk and separate wool as required
- identify and appraise wool characteristics
- class wool to standards in accordance with the Code of Practice for the Preparation of Australian Wool Clips or as required by alternative selling methods
- identify wool of higher and lower market value and lines made which maximise return to grower.
- separate wools of different processing or end user requirements
- identify and keep separate wet wool, stained, cotted and coloured wool and contamination
- communicate with team members in completing tasks associated with classing fleece wool.
- implement enterprise work health and safety policies

Knowledge Evidence

The candidate must demonstrate knowledge of:

- shed layouts which promote safe, efficient wool flow and classing
- characteristics of the breeds of sheep
- types and sources of contamination
- impact of the wool production areas of Australia on clip characteristics

- inherent wool characteristics - diameter, length and strength, colour, yield, VM type, curvature, and comfort factor and explain how these characteristics impact on classing
- techniques used to measure wool characteristics
- processing methods - woollen and worsted, and stages of processing
- effect of raw wool characteristics on wool processing and final product
- features of wool growth, skin and fibre biology, and discuss the effect of genetics and environment on fibre characteristics
- requirements for handling shedding and pigmented fibres
- interpretation of test results, clip feedback and reports
- principles of classing (mob/flock concept, variability for fibre diameter and staple length, soundness, defects)
- documentation requirements for wool clips
- features of the Code of Practice for the Preparation of Australian Wool Clips and other relevant quality standards
- requirements of work health and safety legislation in a wool preparation workplace

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.

Links

Companion Volume implementation guides are found in VETNet -

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