



Australian Government

Assessment Requirements for AHCWOL309 Prepare wool based on its characteristics for classing

Release: 1

Assessment Requirements for AHCWOL309 Prepare wool based on its characteristics for classing

Modification History

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

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 prepared wool types to industry standards on their characteristics, including:

- checked fleece for impurities and recognised impurities of greasy wool and their effect on processing and yield on at least two occasions
- skirted and rolled fleece on at least one occasion
- separated wools with characteristics outside the uniformity requirements of the industry code of practice and wool showing faults that impact on processing or fabric quality on at least two occasions.

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:

- characteristics of the breeds of sheep
- inherent wool characteristics, including:
 - quality count
 - fibre diameter
 - length and strength
 - colour
 - yield
 - vegetable matter (VM) type
 - curvature
 - comfort factor
- oddments, including:
 - pieces

- skirtings
- bellies
- locks
- crutchings
- wool faults and their impacts on processing, including:
 - impurities
 - yield of clean fibre after processing
 - contamination
 - urine stain
- techniques used to measure wool characteristics
- processing methods, including:
 - woollen
 - worsted
 - stages of processing
- wool growth
- skin and fibre biology
- the effect of genetics and environment on fibre characteristics
- requirements for handling shedding and pigmented fibres
- relevant aspects of the industry code of practice and other relevant quality standards that relate to preparing wool
- workplace health and safety (WHS) and biosecurity standards
- communication methods with wool harvesting staff conducive to teamwork.

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 wool classing
- relationships:
 - wool harvesting staff
- Wool Classer.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Assessors must currently be registered with the Australian Wool Exchange as Australian Wool Classers.

Links

Companion Volumes, including Implementation Guides, are available at VETNet: -

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