



Australian Government

Department of Education, Employment and Workplace Relations

AHCSHG402A Conduct equipment experting for machine shearing

Release: 1

AHCSHG402A Conduct equipment experting for machine shearing

Modification History

Not Applicable

Unit Descriptor

Unit descriptor	This unit covers conducting equipment experting for machine shearing and defines the standard required to: trim and finish combs; scallop combs.
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Application of the Unit

Application of the unit	This unit applies to professional shearers.
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Licensing/Regulatory Information

Not Applicable

Pre-Requisites

Prerequisite units		

Employability Skills Information

Employability skills	This unit contains employability skills.
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Elements and Performance Criteria Pre-Content

Not Applicable

Elements and Performance Criteria

ELEMENT	PERFORMANCE CRITERIA

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1. Trim and finish combs	1.1. Signs of non-optimal equipment performance are identified and acted upon. 1.2. The trim and finish meet the requirements of the current shearing task. 1.3. Control of comb and tools is maintained throughout the experting process in accordance with Occupational Health and Safety (OHS) requirements. 1.4. Comb is adapted in a form that meets individual shearing style.
2. Scallop comb	2.1. The principles and method of scalloping are recognised and applied. 2.2. The interrelationship between correctly scalloped combs and shearing performance is determined in terms of density of wool, time of year, and breed. 2.3. Combs are scalloped to meet the shearing style of individual shearers.

Required Skills and Knowledge

REQUIRED SKILLS AND KNOWLEDGE

This section describes the skills and knowledge required for this unit.

Required skills

- trim and finish combs
- scallop combs
- identify hazards and implement safe work practices
- use literacy skills to read, interpret and follow organisational policies and procedures, develop sequenced written instructions, record accurately and legibly information collected and select and apply procedures to a range of tasks
- use oral communication skills/language competence to fulfil the job role as specified by the organisation including questioning, active listening, asking for clarification, negotiating solutions and responding to a range of views
- use numeracy skills to estimate, calculate and record routine and more complex workplace measures and data
- use interpersonal skills to work with others and relate to people from a range of cultural, social and religious backgrounds and with a range of physical and mental abilities.

Required knowledge

REQUIRED SKILLS AND KNOWLEDGE

- types of combs and cutters
- trimming and finishing techniques
- tools and equipment used in experting
- OHS legislation and enterprise procedures related to experting
- scalloping techniques
- assessing relationship of comb preparation to shearing performance.

Evidence Guide

EVIDENCE GUIDE	
The evidence guide provides advice on assessment and must be read in conjunction with the performance criteria, required skills and knowledge, range statement and the Assessment Guidelines for the Training Package.	
Overview of assessment	
Critical aspects for assessment and evidence required to demonstrate competency in this unit	The evidence required to demonstrate competency in this unit must be relevant to workplace operations and satisfy holistically all of the requirements of the performance criteria and required skills and knowledge and include achievement of the following: • trim and finish combs • scallop combs.
Context of and specific resources for assessment	Competency requires the application of work practices under work conditions. Selection and use of resources for some worksites may differ due to the regional or enterprise circumstances.

Range Statement

RANGE STATEMENT	
The range statement relates to the unit of competency as a whole.	
Equipment may include:	• all shearing and experting equipment available for use in the industry.

Unit Sector(s)

Unit sector	Shearing
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Co-requisite units

Co-requisite units	
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Co-requisite units		

Competency field

Competency field	
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