



**Australian Government**

**Department of Education, Employment and Workplace Relations**

# **AHCSHG101A Undertake basic shearing and crutching**

**Release: 1**

## AHCSHG101A Undertake basic shearing and crutching

### Modification History

Not Applicable

### Unit Descriptor

|                        |                                                                                                                                                                                                                                                                                               |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit descriptor</b> | This unit of competency covers the process of basic wool removal under supervision as part of a shearing and crutching operation and defines the standard required to:<br>Set-up a shearing handpiece, catch and shear a sheep in line with organisational, OHS and animal welfare standards. |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### Application of the Unit

|                                |                                                                                                                                                                                     |
|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Application of the unit</b> | This unit applies to shearing and crutching procedures at the<br><br>beginner level and is usually conducted under supervision within established routines, methods and procedures. |
|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### Licensing/Regulatory Information

Not Applicable

### Pre-Requisites

|                           |  |  |
|---------------------------|--|--|
| <b>Prerequisite units</b> |  |  |
|                           |  |  |
|                           |  |  |

## Employability Skills Information

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|-----------------------------|------------------------------------------|
| <b>Employability skills</b> | This unit contains employability skills. |
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## Elements and Performance Criteria Pre-Content

Not Applicable

## Elements and Performance Criteria

| <b>ELEMENT</b> | <b>PERFORMANCE CRITERIA</b> |
|----------------|-----------------------------|
|                |                             |

| ELEMENT                                  | PERFORMANCE CRITERIA                                                                                                                                                                                                                                                                                                                                                                                                         |
|------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. Set-up shearing handpiece as directed | 1.1.Potential and existing hazards in the workplace are identified and reported to supervisor.<br>1.2.Shearing equipment is checked for correct operation.<br>1.3.Assemble comb and cutter on handpiece.<br>1.4.Set lead and throw<br>1.5.Set tension to enable comb and cutter to cut wool cleanly with minimum friction.<br>1.6.Lubricate working surfaces and moving parts in line with manufacturers requirements.       |
| 2. Follow health and fitness procedures  | 2.1.Prepare for exercises to warm-up the body.<br>2.2.Perform back, shoulder, leg, arm, and abdomen stretches.<br>2.3.Recognise the necessities of hydration, nutrition and rest periods.                                                                                                                                                                                                                                    |
| 3. Catch sheep for shearing              | 3.1.Suitable personal protective equipment is selected, used and maintained in line with the OHS and workplace.<br>3.2.Sheep are caught and moved in line with organisational, OHS, industry and animal welfare standards.<br>3.3.Sheep are moved from the catching pen to the shearing board using safe manual handling techniques.<br>3.4.Sheep are positioned for shearing/crutching in line with industry agreed method. |
| 4. Remove wool                           | 4.1.Handpiece is activated and positioned readiness for shearing/crutching operations.<br>4.2.Shear/crutch section of sheep as directed.<br>4.3.Release sheep safely from the board into the count-out pens.                                                                                                                                                                                                                 |

## Required Skills and Knowledge

### REQUIRED SKILLS AND KNOWLEDGE

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

#### Required skills

**REQUIRED SKILLS AND KNOWLEDGE**

- follow safety directions
- prepare materials, tools and equipment for work
- select and use equipment and materials appropriate for shearing sheep
- avoid contamination, second cuts and damage to wool, sheep and people
- catch and release sheep safely
- demonstrate safe and responsible workplace practices
- provide due care and handle sheep humanely
- clean and maintain shearing equipment, site and facilities
- communicate problems, faults and workplace hazards, and to comprehend instructions provided by the owner or overseer
- use literacy skills to follow sequenced written instructions and record information accurately and legibly
- use oral communication skills/language competence to fulfil the job role as specified by the organisation including questioning, active listening, asking for clarification and seeking advice from supervisor
- use numeracy skills to estimate, calculate and record routine workplace measures
- use interpersonal skills to relate to people from a range of social, cultural and ethnic backgrounds and with a range of physical and mental abilities.

**Required knowledge**

- types of shearing sheds, boards and catching pens
- shearing machinery required and their relative functions
- industry agreed shearing and crutching techniques, and positions and method of shearing
- safe handling techniques for catching, dragging, shearing and releasing sheep
- anatomy of all types of sheep
- sheep diseases
- animal welfare requirements in relation to sheep
- sheep behaviour
- personal protective clothing and equipment and when and how it should be used
- Federal Pastoral Industry Award, and/or State Shearing Award of Queensland, and/or Western Australian Shearing Contractors Award
- relevant State/Territory legislation and awards, regulations and codes of practice with regard to workplace OHS and animal welfare.

## Evidence Guide

| <b>EVIDENCE GUIDE</b>                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
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| 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. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Overview of assessment</b>                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Critical aspects for assessment and evidence required to demonstrate competency in this unit</b>                                                                                                                    | <p>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 under supervision:</p> <ul style="list-style-type: none"> <li>• set-up a shearing handpiece,</li> <li>• ensure health and fitness for shearing,</li> <li>• catch and shear a sheep in line with organisational, OHS and animal welfare standards</li> </ul> |
| <b>Context of and specific resources for assessment</b>                                                                                                                                                                | 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

| <b>RANGE STATEMENT</b>                                            |                                                                                                                                           |
|-------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| The range statement relates to the unit of competency as a whole. |                                                                                                                                           |
| Shearing and crutching may include:                               | <ul style="list-style-type: none"> <li>• the removal of fleece and or crutching wool from a range of breeds and types of sheep</li> </ul> |

## Unit Sector(s)

|                    |          |
|--------------------|----------|
| <b>Unit sector</b> | Shearing |
|--------------------|----------|

## Co-requisite units

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| Co-requisite units |  |  |
|                    |  |  |
|                    |  |  |

## Competency field

|                  |  |
|------------------|--|
| Competency field |  |
|------------------|--|