

Implementation information

Industry sectors and occupational outcomes of qualifications

The *AHC Agriculture, Horticulture and Conservation and Land Management Training Package* includes units of competency from the following industry sectors.

Sector Code	Sector	Sector Code	Sector
SHG	Shearing	WOL	Wool

Sector overview

Wool harvesting

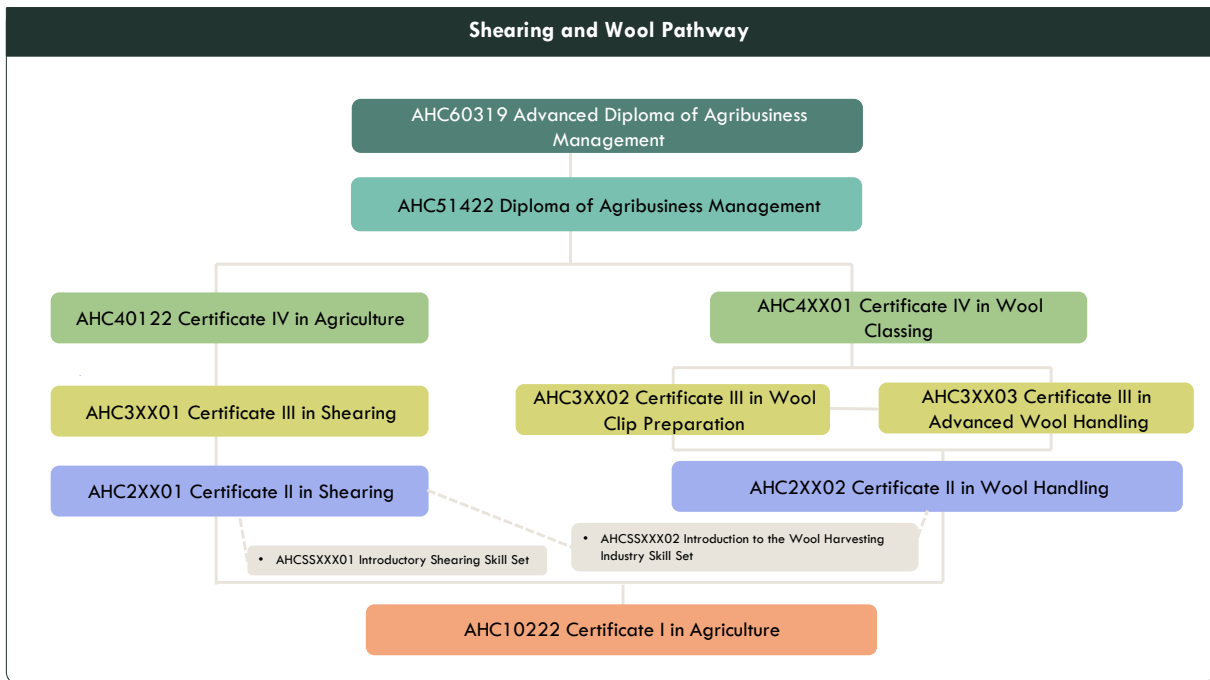
Duties in the wool industry include shearing and crutching, wool handling – such as board duties, penning, wool pressing – wool classing, wool buying, and wool broking.

Professional shearers and wool handlers work as trades’ people within the wool harvesting industry sector. Regardless of level they are required to be physically fit, work efficiently and consistently with their hands, work confidently with sheep and work as part of a team.

Wool Classers normally work in shearing sheds as a member of a wool harvesting and preparation team. Some work as wool valuers and assess the value of the wool on behalf of buyers, brokers and domestic and overseas woollen mills or in wool rehandling facilities.

Pathways charts – progression between qualifications

Qualifications have been designed to allow learners to progress into and between qualifications. The following diagram shows the various options for movement into and between qualifications in the *AHC Agriculture, Horticulture and Conservation and Land Management Training Package*.



Occupational outcomes for industry sectors

Shearing/Wool harvesting & handling

The following table lists the qualifications and provides an overview of occupational outcomes for each qualification.

Qualification	Typical occupational outcomes
AHC2XX01 Certificate II in Shearing	<ul style="list-style-type: none"> Shearer novice level Crutcher
AHC2XX02 Certificate II in Wool Handling	<ul style="list-style-type: none"> Wool handling assistant Wool handler Wool presser
AHC3XX01 Certificate III in Shearing	<ul style="list-style-type: none"> Shearer - professional level
AHC3XX02 Certificate III in Wool Clip Preparation	<ul style="list-style-type: none"> Owner Wool Classer
AHC3XX03 Certificate III in Advanced Wool Handling	<ul style="list-style-type: none"> Professional wool handler Wool presser
AHC4XX01 Certificate IV in Wool Classing	<ul style="list-style-type: none"> Professional Wool Classer

VET for secondary students

Vocational Education and Training (VET) programs enable students to acquire workplace skills and knowledge while they are still at school. Successful completion of a VET program provides a student with a nationally recognised AQF qualification (or particular units of competency), usually as part of a senior secondary certificate. VET programs are packaged and delivered in various ways across Australia. The three main delivery arrangements used are:

- schools hold RTO status
- school sectoral bodies (such as Boards of Studies or regional offices) hold RTO status on behalf of a group of schools
- schools work in partnership with RTOs.

The following qualifications may be suitable for delivery to secondary students:

- Certificate II in Shearing
- Certificate II in Wool Handling

Entry requirements for qualifications

Any specific entry requirements for qualifications in the *AHC Agriculture, Horticulture and Conservation and Land Management Training Package* are included in each qualification. The entry requirements ensure an individual has the skills and knowledge required to undertake the qualification.

Qualification	Entry requirements
AHC3XX01 Certificate III in Shearing	<p>Prior to commencing this qualification, individuals must have the skills and knowledge to:</p> <ul style="list-style-type: none"> • shear sheep to novice level • work independently and within a team in wool harvesting • make judgements on the selection of equipment, techniques and contingency measures relating to safe work practices and animal welfare principles • apply and communicate solutions to predictable situations in an animal care workplace. <p>These skills and knowledge may have been acquired through completion of a Certificate II in Shearing or through industry shearing experience.</p>

Rationale for the entry requirements:

Given that the Certificate III in Shearing entails use of shearing equipment at operator level, learners entering this qualification must be proficient in the above-mentioned skills and knowledge to ensure safety to self and animals.

Training package delivery and assessment

Explanation of terms used in Shearing (SHG) and Wool (WOL) units follows.

Terms used in wool harvesting units of competency	Specifically refers to
Appraisal of non-measured characteristics	'AWEX-ID'
Digital wool clip documentation	'WoolClip'
Industry wool declaration	'National Wool Declaration'
Industry code of practice	Replaces 'Code of Practice for the Preparation of Australian Wool Clips'

The following table provides additional detail for terms as applied in the wool harvesting industry.

Terms used in wool harvesting units of competency	Detail, as applied to the wool harvesting industry includes:
Biosecurity	<ul style="list-style-type: none"> • reducing the risk of wool harvesting staff's exposure to contaminated wool • ensuring that any disease agent present on wool within a facility is not spread further, particularly to susceptible livestock • greatly reducing the risk that wool received at the facility will be contaminated
Contamination	<ul style="list-style-type: none"> • types of wool contamination and their sources, including: <ul style="list-style-type: none"> ○ urine stain ○ pigmented and medullated fibres and other animal fibres

-
- baling twine
 - fertiliser bags
 - possible fleece contaminants and types of pigmentation faults, including:
 - pigmented fibre contamination
 - chemical and brands contaminants
 - non wool contaminants (baling twine, wire)
 - heavy urine and faecal stains
 - mixed sheep breeds present
 - moisture levels caused by climate
-

Features of fleece parts

- skirtings
 - locks
 - crutchings
 - wool faults
 - impurities
 - contamination and urine stain
 - their impact on processing
-

Fleece assessment factors

- style
 - colour
 - type of vegetable matter (VM) fault
 - degree of urine stain and faults
 - defects
-

Industry standards for wool

- weight
 - length of bales
 - fastening methods
 - type of pack
 - bale branding
-

-
- pressing bulk class bales
-

Livestock nutritional and hygiene requirements

- fresh, clean water
 - appropriate pasture
 - assessing if supplement feed is required
 - access to salt and mineral blocks
 - observing behaviour and physical condition of sheep
 - checking for signs of illness or injury and taking appropriate preventative action
 - suitable shelter
-

Oddments

- pieces
 - skirtings
 - belies
 - locks
 - crutchings
-

Sheep diseases

- zoonotic, e.g.:
 - rabies
 - contagious ecthyma
 - ringworm
 - chlamydiosis
 - campylobacteriosis
 - listeriosis
 - salmonella
 - Q fever
 - footrot
 - scabby mouth
-

-
- parasitic, e.g.:
 - lung worms
 - stomach worms
 - liver flukes
 - coccidia
 - other, e.g.:
 - skin cancer
 - fly strike
-

Traceability

- standard of sheep shearing
 - reporting of sheep injury, disease or illness
 - reporting of black wool and other wool cut outs
 - bale traceability requirements, including:
 - industry digital wool clip documentation
 - individual bale numbering and bale labels
 - property identification code (PIC)
-

Wool characteristics

- quality count
 - fibre diameter
 - length and strength
 - colour
 - yield
 - vegetable matter (VM) type
 - curvature
 - comfort factor
-

Wool faults

- impurities
-

-
- yield of clean fibre after processing
 - contamination
 - urine stain
-

Workplace policies

- biosecurity
 - environmental
 - employment and work health and safety legislation
 - animal welfare standards and codes of practice
 - shed quality standards
 - Federal and/or State shearing awards and agreements associated with shearing sheep
-

Information relevant to training delivery in wool harvesting unit sectors (SHG Shearing and WOL wool)

For information on shearing shed safety and legal duties of persons involved in shearing see AWI's guide on the following link:

<https://wasia.com.au/wp-content/uploads/2020/11/SafeSheds-The-Guide.pdf>

For more information about wool harvest terms see the Australian Wool Test Authority Glossary of Terms link: [AWTA Wool Testing - Wool Industry Terms - Z](#)

Organisations

Organisations that represent interests in the Australian Wool Industry include: Australian Wool Innovation, Australian Wool Exchange, Australian Superfine Wool Growers' Association Inc, Wool Producers Australia, Australian Woolgrowers Association, Australian Wool Testing Authority.¹

Australian Wool Exchange (AWEX) is the industry body in Australia for managing:

- the maintenance and improvement of the quality of the Australian wool clip; and
- compliance monitoring on behalf of the wool industry.

AWEX is responsible for those functions that relate to:

- facilitating the efficient marketing of wool; and
- adopting measures to improve and safeguard the quality of the Australian wool clip.²

¹ Australian Government Department of Agriculture, Fisheries and Forestry [Wool - DAFF \(agriculture.gov.au\)](http://Wool-DAFF.agriculture.gov.au)

² [awx-cop-2021-rules-of-registration_web.pdf \(awex.com.au\)](#)

For more information see: [Home | we know wool \(awex.com.au\)](#)

Australian Wool Innovation (AWI) is an industry services body for the Australian wool industry. It is a not-for-profit company that invests in research, development, marketing and promotion for the wool industry to increase the long-term profitability of Australian woolgrowers. AWI is funded by farmer levies, with matching research and development funds from the Australian Government.³

For more information see: [Australian Wool Innovation](#)

Australian Superfine Wool Growers' Association Inc (ASWGA) is Australia's peak body representing the Australian superfine wool industry. ASWGA is an international association of superfine wool growers and processors founded to promote and further the development and marketing of superfine wool. Superfine wool is the "flagship" of the world's wool industry and leads the industry in the highest standards of wool production, manufacture and promotion. ASWGA undertakes activities to further the interests of all its members, through representation and by linking global stakeholders in the supply chain. ASWGA liaises closely with other peak industry bodies and research institutes to ensure superfine representation and to provide education and advice to the superfine wool industry on superfine raw wool production trends and consumer demand.⁴

For more information see: [Australian Superfine Wool Growers Association \(aswga.com\)](#)

Wool Producers Australia (WPA) is the peak national body for the wool producing industry in Australia, representing farmers who have an interest in growing wool. WPA advocate the industry's interests to the Federal Government and internationally enabling woolgrowers to determine policy and drive change in their industry. WPA'S membership is comprised of the industry's commercial, superfine and stud breeding sectors.⁵

For more information see: [Wool Growers | Wool Producers Australia](#)

Australian Woolgrowers Association (AWGA) was formed in 1997 and is an independent voice for Australian wool growers. It works closely with AWI and other industry bodies through its membership on AWI's Wool Industry Consultative Panel (the WICP) and various animal welfare committees. Through these channels, AWGA represents the views of wool growers across the

³ Ibid

⁴ [About ASWGA — Australian Superfine Wool Growers Association](#)

⁵ [About | Wool Producers Australia](#)

breadth of the industry and work to effect change that will see a stronger future for the Australian wool industry.⁶

For more information see: [Australian Wool Growers' Association \(auswoolgrowers.com.au\)](http://auswoolgrowers.com.au)

Australian Wool Testing Authority (AWTA) is:

- licensed by International Wool Textile Organisation (IWTO) to issue IWTO test certificates
- accredited by NATA to the international standard for laboratory performance, ISO 17025
- a participant in the interlaboratory round trials organised by the ILRT. This is the only significant trial of its kind that monitors the performance of test houses that issue IWTO certificates for raw wool
- accredited by Interwoollabs - measurement of Fibre Diameter and Fibre Length in tops.

For more information see:

<https://www.awtawooltesting.com.au/index.php/en/about/accreditation>

DRAFT

⁶ [WHO WE ARE \(auswoolgrowers.com.au\)](http://auswoolgrowers.com.au)

Job role requirements in the wool harvesting industry

Some of the role requirements as detailed by AWEX are as follows:

Shearer

- Follow all Australian Animal Welfare Standards and Guidelines for Sheep
- Take sheep from catching pens and shear the fleece in one piece, avoiding second cuts
- Select shearing combs to suit the type of sheep and wool
- Treat any severe skin cuts
- Call to wool handlers to raddle fly struck sheep for treatment outside the shed
- Call to wool handlers (or the Wool Classer) when a sheep with black wool is being shorn or when a black spot is identified during shearing. This allows shed staff to remove the entire fleece to prevent the contamination of white wool fleeces
- Only commence shearing a new mob after a cut-out when the Wool Classer has given the OK
- Return shorn sheep to let-out pens for counting and checking
- Clean and sharpen combs and cutters.⁷

Wool Classer

The Wool Classer works in a challenging, ever-changing but rewarding work environment. While technical knowledge and wool classing skills are core to the role, a significant proportion of the Wool Classer's time is spent managing or supervising shed staff and overseeing their output.

The Wool Classer's role requires many attributes: planning and preparation, communication and negotiation, staff supervision, time management, responding to expected and unexpected events, strategic thinking, understanding quality assurance concepts, good wool technical knowledge and practical skills, and the ability to build a team and to lead by example.

The shearing shed is a busy workplace, which is most effective and functional when all staff work as a team. A functional team needs:

- a common set of goals (clearly expressed),
- a desire by everyone to work towards and achieve these goals,
- clear job descriptions so everyone knows their role, and
- recognition that whilst roles may be different, **all are important**.

At the start of shearing, the Wool Classer should assess the experience and capabilities of (new) staff to perform their duties. Staff may be rotated to maximise efficiencies within the shed; however, care needs to be taken to ensure that staff workloads are equal.⁸

⁷ AWEX publication [Publications | we know wool \(awex.com.au\)](http://Publications | we know wool (awex.com.au))

⁸ Ibid

Wool Handler

Wool handlers, as directed by the Wool Classer, are likely to be asked to perform any of the following duties:

Board Duties

- Set up the wool preparation area according to instructions from the Wool Classer
- Separate any urine stain wool from the fleece while on the board before the fleece is thrown onto the table. Place it in the correct bin/butt
- If present, remove urine stain from the belly wool of wether or ram mobs, identify and remove coloured/cotted briskets and place in the correct bin/butt
- Remove fly-blown wool and place in the correct bin/butt. Rattle the nose of the sheep for treatment outside the shed
- Identify and separate out hard/matted shanks and place into the appropriate bin/butt
- Sweep the board of locks and check for non-matching wool type(s) and place them into the appropriate bins/butts
- Sweep locks from under the wool table, check for non-matching wool type(s) and place them into the appropriate bins/butts
- Follow the correct procedure when black wool is identified by a shearer
- Where a mulesed sheep is identified in a non mulesed mob, isolate the fleece and inform the Wool Classer.
- Pick up and throw the fleece flat and evenly across the wool table to allow for its thorough inspection and effective skirting.

Table Duties

- Remove brands and sheep marking substances before skirting begins
- Locate and check the breech area of the fleece for faults e.g., dag and/or urine stain in ewe mobs
- Follow directions from the Wool Classer as to the level of skirting and the faults to be removed. Some clips require little skirting, while others require additional skirting practices, e.g., removal of backs
- Skirt effectively and efficiently from the hind legs towards the neck and only remove portions that **do not** meet the uniformity of the bulk of the fleece. Take care **not** to remove fleece wool.
 - Remove skin pieces from fleece wool and place in the correct bin/butt.
 - Roll the fleece consistently and check for faults such as water colour.

During and at the End of Each Run

- Maintain a clean wool preparation area
- Check non fleece lines to ensure the contents are correct, and reallocate wool to the correct line
- Tramp bins/butts and square off wool bins

- Close and change butts when full or at cut-outs, and clearly label them for the wool presser
- Empty contamination and rubbish bins into designated containers.

Cut-out

- Close off open bales and bins/butts
- Perform shed cut-out or end of week duties such as taking down butts, pressing up, raking count-out pens and washing the board.

Working around Shearers

- Take care when working around shearers and always be aware of the location of the handpiece and the shearer's position when they are dragging, shearing or releasing sheep
- Be prepared to pull the machine out of gear if a shearer calls for assistance when a sheep kicks badly, i.e., when it is **not** safe for the shearer to let go of the handpiece
- To prevent fleece contamination, separate urine stain and/or short wool from the breech region whilst shearing is in progress, provided:
 - The shearer approves of this intervention.
 - It is done safely using a broom or paddle, i.e., keeping hands and face away.
 - Limited, if any, contact is made with the sheep by the broom or paddle.
 - It is timed so it **does not** interfere with the shearing rhythm or endanger the shearer
- Urine stain that was missed earlier in the shearing pattern can be removed on the board just prior to gathering the fleece
- If a wool handler is **not** able to return to sweep up before the next sheep is on the stand, sweep around the sheep without causing interference to the shearer.

Penning Up

- Correct animal welfare and handling practices **must** be followed
- The shearer will usually call out when the catching pen requires filling
- The penner up **must** notify the Wool Classer and the shearers when the cut-out of a mob is about to occur
- The person penning up **must** ensure mobs are **not** mixed (boxed) in the pens of the wool shed by properly securing the gates
- Take advice from the owner/manager or contractor on the best way to take sheep from the wool shed entrance through to the catching pens.⁹

Wool Presser

- Follow the Wool Classer's directions when scanning and recording the QR Code for each bale using the WoolClip App

⁹ Ibid

- Check there are adequate supplies for the job; namely, wool packs or ePacks, fasteners, stencil ink, stencils, stencil brush, permanent markers, bale hooks and newspaper (for BC bales)
- Check the press is safe to use and the accuracy of scales (on the press or separate weighing equipment) against a known weight prior to pressing bales
- Prior to use, shake out each wool pack away from the wool preparation area, and check and remove contaminants or faults
- Apply the Wool Classer ID to bales as directed by the Wool Classer.
- Liaise with the Wool Classer regarding wool to be pressed and become familiar with the bale branding descriptions and Bin Codes, and correctly brand and mark the bales
- Identify wool to be pressed and manage workflow to prevent wool build up. Manage wool cut outs to prevent over- or under-weight bales
- Ensure no errors (e.g. mixed wool types) by carefully monitoring/checking the contents and labelling for bins and butts
- Record the bale description, Bin Code (if used), and bale number in the Wool Book. Once pressed, record the weight in the Wool Book, or Scan QR code and record bale details and weight in the WoolClip app
- Close off bales to ensure the bale label is easy to read and the head of the bale is flat.¹⁰

For Certificate II and Certificate III level qualifications most of the task-related training will occur in the workplace, as part of the daily work schedule. This is often the case in the shearing shed where training will be supported by the supervisor or another skilled worker who has been tasked with providing guidance, direction and training of the learner as they work.

The size of an organisation in which the individual is undertaking training may have an impact on training delivery particularly if the organisation is particularly large or small. While the job roles and processes might be the same, they might be carried out in a different order of operations. This may mean that the order of the delivery and assessment performance criteria or other parts of a unit of competency might need to be rearranged to suit a particular workplace. As long as the entire unit is covered by the training and assessment processes overall then that is acceptable to do.

Some parts of the theory training are likely to occur in the training outlet, facilitated by an RTO trainer. This training may be incorporated into the learner's induction process and involve presentations from several people including industry personnel. It may occur as a block of up-front training before the learner goes onto the workplace, or it may be a series of short sessions intermixed with work on the production line.

¹⁰ Ibid

Training may also include self-paced online or printed training programs addressing theory components, viewing short videos, or completing online quizzes.

In some cases, learners may be given reference materials and/or small research assignments to complete – this is more likely to occur at Certificate IV level.

Some methods a trainer can use to monitor the quality and consistency of the training support provided by a supervisor or another skilled worker include:

- regularly reviewing the learner's performance and progress with the supervisor or work colleague
- observing the learner's progress during regular visits to the workplace
- regular conversation with the learner, either on or off the job as appropriate, to discuss their progress and confidence in the quality of training provided.

In cases where training and assessment in a real workplace is not possible or practical, trainers and assessors must make sure learners have opportunity to complete tasks:

- to the quality standards, and within the acceptable timeframes, required by the industry
- in a manner that meets the industry's safety standards.

Assessment Guidance for wool harvesting units of competency

RTOs can determine which assessment methods are used to assess the content of the unit. However, assessment of units must be robust and meet best practice standards for assessment, including meeting the Principles for Assessment and the Rules of Evidence, as outlined in the *Standards for RTOs 2015*.

On-the-job demonstration

On-the-job demonstration with assessor observation can be used to assess both skills and knowledge. It enables assessment within the context of the work instruction, regulatory requirements, chain speed etc. The assessor is expected to discuss performance with and debrief the learner.

Workplace projects

Workplace projects are often used where a real-time workplace activity is not available.

Workplace projects enable application of knowledge to the workplace context. They encourage use of the equipment and systems used in the workplace as well as analysis and problem solving which will benefit the workplace.

Knowledge tests

Knowledge tests can be used to check understanding of the underpinning knowledge. These are questions an auditor/overseeing reviewer might expect a worker to answer during a workplace audit.

Knowledge tests are expected to reflect language and literacy requirements of the workplace. This means they can be administered either orally or in writing, and may allow the use of reference material, depending on the requirements of the job.

Workplace referees

Workplace referees are expected to be well briefed by the assessor, including the legal implications of any statements they are signing. Suitable referees are usually an immediate supervisor or experienced work colleague who has ample opportunity to observe the learner's performance.

Their key role is to testify to consistency of performance over a period of time. Therefore, they must view the learner working long enough for them to confidently say the learner can work at production speed and at a level of accuracy and efficiency expected in the workplace.

They are expected to make notes and comments to support their assessment of the learner's work. A workplace referee can be more than one person.

Suggested simulated assessment methods include the following:

- Role play
- Virtual methods
- Use of 'like' or duplicated products (i.e.: use of the same wool bale for pressing several times) to display process (this also reduces wastage)
- Knowledge testing (for knowledge evidence)
- Clustering skill and knowledge requirements (note that while you can conduct assessment in a clustered manner, you still need to record assessment results separately for each unit).

Assessment requirements for units are specified in their 'Assessment Conditions'. All wool harvesting units state the following: "Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards".

The following units have the assessment extra AWEX registration requirement: "Assessors must be currently registered with the Australian Wool Exchange as Australian Wool Classers":

- AHCWOL3X04 Supervise clip preparation
- AHCWOL4X01 Determine wool classing strategies
- AHCWOL4X03 Plan, implement and review wool harvesting and clip preparation
- AHCWOL4X04 Manage wool harvesting staff
- AHCWOL4X06 Document a wool clip

Assessment requirements for AHCSHG2X08 Maintain own health to promote wellbeing in the wool harvesting industry

Assessment for AHCSHG2X08 Maintain own health to promote wellbeing in the wool the wool harvesting industry is the same as all the other wool harvesting units: *“Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards”*.

Assessment for this unit is on the basis of supplying information and seeking learners’ understanding about substance misuse and gambling harm risk. Assessors of this unit do not require counselling, social work or psychological qualifications.

DRAFT

Industry regulations and standards

Wool harvesting industry – Wool Classer registration and quality standards

To be registered with AWEX a wool classer must have completed and passed a recognised training course in wool classing/wool preparation (Certificate III in Wool Clip Preparation or Certificate IV in Wool Classing).

By registering with AWEX the wool classer is agreeing to abide by the Rules of Registration. Bales bearing a registered wool classer's stencil are declared by the wool classer to be prepared to the Standard declared in the [Wool classers' Code of Practice](#).

A registered AW wool classer is recognised **as being competent to class any wool in Australia to the Code of Practice**. An AW stencil may only be applied by the registered person on wool that has been classed by them, on farm. AW stencils are not to be applied to Classing House or off farm preparation environments.

For the Code of Practice for the Preparation of Australian Wool Clips See AWEX's guide on the following link: [Standards | we know wool \(awex.com.au\)](#)

For information on the Australian Wool Sustainability Scheme (AWSS) see AWEX's website: [Home | we know wool \(awex.com.au\)](#)

Wool harvesting industry – Wool testing

The Australian Wool Testing Authority (AWTA) submits its technical performance to external monitoring through an annual publication of Independent Laboratories Round Trials (ILRT) group performance to the International Wool Textile Organisation (IWTO) and through participation in interlaboratory trials for Fibre Diameter and Fibre Length in wool tops conducted by Interwoollabs.

The International Wool Textile Organisation or IWTO (also known as the Federation Laniere Internationale) was established in 1928 and plays a central role in fostering the development of internationally accepted Test Specifications for raw wool, wool sliver, yarns and fabrics. These include the standards and regulations under which AWTA delivers its services and the independent guarantees given to our certified testing.

AWTA through its membership of the Federation of Australian Wool Industries (FAWO) is an active member of the IWTO Committees responsible for the governance of the following primary objectives

- to maintain a permanent connection between the Wool Textile Organisations of member countries
- to represent the Wool Textile Trade and Industry in all branches of economic activity
- to promote, support or oppose measures or activities affecting the trade and industry

- to promote the study and solution of economic and commercial questions affecting the trade and industry
- to ensure the functioning of the International Arbitration Agreement in the Wool Textile Trade and Industry
- to collect and disseminate statistical and other information of interest to the Trade and Industry
- to develop and maintain International Standards and Regulations for objectively measuring the characteristics of raw wool, wool sliver, yarns and fabrics.¹¹

AWTA Raw Wool provides independent and objective wool certification services. AWTA Raw Wool's major services are sampling, testing and certifying the yield, fibre diameter, vegetable matter content, staple length and staple strength of greasy wool before it is sold. AWTA Raw Wool operates two laboratories, one located in Melbourne (servicing clients in Victoria, New South Wales, Queensland, South Australia and Tasmania) and the other in Perth (servicing clients in Western Australia). It is the largest division within the AWTA Ltd group and is comprised of Sampling Operations Australia wide, Raw Wool Laboratories, Data Processing Operations, Technical and Quality Control and a dedicated Research and Development team.¹² For more information see: [AWTA Ltd - Agricultural, Horticultural & Materials Testing](#)

¹¹ [AWTA Wool Testing - Accreditation](#)

¹² [AWTA Wool Testing - About](#)

Training Package Components

Qualifications

Code	Title
AHC2XX01	Certificate II in Shearing
AHC2XX02	Certificate II in Wool Handling
AHC3XX01	Certificate III in Shearing
AHC3XX02	Certificate III in Wool Clip Preparation
AHC3XX03	Certificate III in Advanced Wool Handling
AHC4XX01	Certificate IV in Wool Classing

Skill Sets

Code	Title
AHCSSXX01	Introductory Shearing Skill Set
AHCSSXX02	Introduction to the Wool Harvesting Industry Skill Set

Units of competency

Code	Title
AHCLSK3X62	Carry out post-shearing procedures
AHCSHG2X01	Crutch sheep
AHCSHG2X02	Assist in preparing for shearing and crutching
AHCSHG2X03	Shear sheep to novice level
AHCSHG2X04	Shear sheep to improver level
AHCSHG2X05	Grind combs and cutters for machine shearing
AHCSHG2X06	Prepare handpieces and downtubes for machine shearing
AHCSHG2X07	Undertake basic shearing and crutching
AHCSHG2X08	Maintain own health to promote personal wellbeing in the wool harvesting industry
AHCSHG3X01	Prepare livestock for shearing
AHCSHG3X02	Prepare combs and cutters for machine shearing
AHCSHG3X03	Maintain and service shearing handpieces
AHCSHG3X04	Shear sheep to professional level
AHCSHG3X05	Maintain consistent shearing performance
AHCSHG4X01	Coordinate shearing and wool harvesting teams

Code	Title
PROPOSED FOR DELETION: AHCSHG402	Conduct equipment experting for machine shearing
AHCWOL1X18	Support woolshed activities
AHCWOL2X01	Pen sheep
AHCWOL2X02	Perform board duties
AHCWOL2X03	Carry out wool pressing
AHCWOL3X01	Appraise wool using industry descriptions
AHCWOL3X02	Prepare wool based on its characteristics for classing
AHCWOL3X03	Prepare skirtings and oddments
AHCWOL3X04	Supervise clip preparation
AHCWOL3X05	Prepare facilities for shearing and crutching
AHCWOL3X06	Press wool for a clip
AHCWOL3X08	Perform shed duties
AHCWOL4X01	Determine wool classing strategies
AHCWOL4X02	Use individual fleece measurements to prepare wool for sale
AHCWOL4X03	Plan, implement and review wool harvesting and clip preparation
AHCWOL4X04	Manage wool harvesting staff
AHCWOL4X05	Class fleece wool

Code	Title
AHCWOL4X06	Document a wool clip

Imported units of competency

The following table shows units of competency from other training packages imported into qualifications and skill sets in the *AHC Agriculture, Horticulture and Conservation and Land Management Training Package Release 10.0*.

Unit code	Unit title	Source Training Package
BSBXCM301	Engage in workplace communication	Business Services
FNSFLT212	Develop and use personal budgets	Financial Services
HLTAID011	Provide First Aid	Health

Units of competency with pre-requisites

Not applicable for Shearing or Wool training products

Units of competency with Mandatory Workplace Requirements

Not applicable for Shearing or Wool training products

Mapping information

The information provided is a general summary only. Skills Impact Ltd recommends using the Compare Content Tool available on the training.gov.au (TGA) website for more information about specific changes. Training.gov have a video on how to use this tool that is available at:

<https://www.youtube.com/watch?v=EjhNe3Bu0H4>.

Qualifications

Mapping of qualifications from AHC Agricultural, Horticulture and Conservation and Land Management Training Package Release 10.0 to AHC Agricultural, Horticulture and Conservation and Land Management Training Package Release 11.0.

Code and title AHC R10.0	Code and title AHC R11.0	Comments	Equivalence status
AHC21316 Certificate II in Shearing	AHC2XX01 Certificate II in Shearing	Packing rules changed, elective units added to allow for greater flexibility Superseded units updated, additional imported unit added New unit AHCSHG2X08 added to electives	Not equivalent
AHC21416 Certificate II in Wool Handling	AHC2XX02 Certificate II in Wool Handling	Packing rules changed, elective units added to allow for greater flexibility Superseded units updated, additional imported unit added New unit AHCSHG2X08 added to electives	Not equivalent
AHC32916 Certificate III in Shearing	AHC3XX01 Certificate III in Shearing	Entry requirements modified Packing rules changed, elective units added to allow for greater flexibility Superseded units replaced, additional units added	Not equivalent
AHC33016 Certificate III in Wool Clip Preparation	AHC3XX02 Certificate III in Wool Clip Preparation	Packing rules changed from 14 to 10 Superseded units updated and WHS unit replaced	Not equivalent
AHC33116 Certificate III in Advanced Wool Handling	AHC3XX03 Certificate III in Advanced Wool Handling	Packing rules changed Superseded units updated Unit added to elective	Not equivalent

Code and title AHC R10.0	Code and title AHC R11.0	Comments	Equivalence status
AHC41316 Certificate IV in Wool Classing	AHC4XX01 Certificate IV in Wool Classing	Packing rules changed, elective units added to allow for greater flexibility Superseded units updated New units included in electives	Not equivalent

Skill Sets

Mapping of skill sets from AHC Agricultural, Horticulture and Conservation and Land Management Training Package Release 10.0 to AHC Agricultural, Horticulture and Conservation and Land Management Training Package Release 11.0.

Code and title AHC R10.0	Code and title AHC R11.0	Comments	Equivalence status
Not available	AHCSSXXX01 Introductory Shearing Skill Set	New skill set created	Newly created
Not available	AHCSSXXX02 Introduction to the Wool Harvesting Industry Skill Set	New skill set created	Newly created

Units of Competency

Mapping of units of competency from AHC Agricultural, Horticulture and Conservation and Land Management Training Package Release 10.0 to AHC Agricultural, Horticulture and Conservation and Land Management Training Package Release 11.0.

Code and title previous version	Code and title current version	Comments	Equivalence status
AHCSHG201 Crutch sheep	AHCSHG2X01 Crutch sheep	Application wording clarified Changes to Performance Criteria for clarification Foundation Skills information added Changes to Performance Evidence to specify volume and frequency Knowledge Evidence, more specificity added and other wording clarification Assessment Conditions clarified	Equivalent
AHCSHG202 Assist in preparing for shearing and crutching	AHCSHG2X02 Assist in preparing for shearing and crutching	Application wording clarified Changes to Performance Criteria for clarification Foundation skills information added Changes to Performance Evidence to specify volume and frequency Knowledge Evidence, more specificity added and other wording clarification Assessment Conditions clarified	Equivalent
AHCSHG203 Shear sheep to novice level	AHCSHG2X03 Shear sheep to novice level	Application wording clarified Changes to Performance Criteria for clarification and reordered Foundation skills information added Changes to Performance Evidence to specify volume and frequency Knowledge Evidence, more specificity added and other wording clarification Assessment Conditions clarified	Equivalent
AHCSHG204 Shear sheep to improver level	AHCSHG2X04 Shear sheep to improver level	Application wording clarified Changes to Performance Criteria for clarification Foundation skills information added Changes to Performance Evidence to specify volume and frequency Knowledge Evidence, more specificity added and other wording clarification Assessment Conditions clarified	Equivalent
AHCSHG205 Grind combs and cutters	AHCSHG2X05 Grind combs and cutters for machine shearing	Application wording clarified Changes to Performance Criteria for clarification Foundation skills information added	Equivalent

Code and title previous version	Code and title current version	Comments	Equivalence status
for machine shearing		Changes to Performance Evidence to specify volume and frequency Knowledge Evidence, more specificity added and other wording clarification Assessment Conditions clarified	
AHCSHG206 Prepare handpiece and downtube for machine shearing	AHCSHG2X06 Prepare handpieces and downtubes for machine shearing	Title updated Application wording clarified Changes to Performance Criteria for clarification Foundation skills information added Changes to Performance Evidence to specify volume and frequency Knowledge Evidence, more specificity added and other wording clarification Assessment Conditions clarified	Equivalent
AHCSHG210 Undertake basic shearing and crutching	AHCSHG2X07 Undertake basic shearing and crutching	Application wording clarified Changes to Performance Criteria for clarification Foundation skills information added Changes to Performance Evidence to specify volume and frequency Knowledge Evidence, more specificity added and other wording clarification Assessment Conditions clarified	Equivalent
Not applicable	AHCSHG2X08 Maintain own health to promote wellbeing in the wool the wool harvesting industry	Based on the Victorian Unit VU22877 Apply self management skills to maintain own health and wellbeing in the shearing industry.	Newly created unit
AHCSHG301 Prepare livestock for shearing	AHCSHG3X01 Prepare livestock for shearing	Application wording clarified Changes to Performance Criteria for clarification Foundation Skills information added Changes to Performance Evidence to specify volume and frequency	Equivalent

Code and title previous version	Code and title current version	Comments	Equivalence status
		<p>Knowledge Evidence, more specificity added and other wording clarification</p> <p>Assessment Conditions clarified</p>	
AHCSHG302 Prepare combs and cutters for machine shearing	AHCSHG3X02 Prepare combs and cutters for machine shearing	<p>Application wording clarified</p> <p>Changes to Performance Criteria for clarification</p> <p>Foundation Skills information added</p> <p>Changes to Performance Evidence to specify volume and frequency</p> <p>Knowledge Evidence, more specificity added and other wording clarification</p> <p>Assessment Conditions clarified</p>	Equivalent
AHCSHG303 Maintain and service shearing handpieces	AHCSHG3X03 Maintain and service shearing handpieces	<p>Application wording clarified</p> <p>Changes to Performance Criteria for clarification</p> <p>Foundation Skills information added</p> <p>Changes to Performance Evidence to specify volume and frequency</p> <p>Knowledge Evidence, more specificity added and other wording clarification</p> <p>Assessment Conditions clarified</p>	Equivalent
AHCSHG304 Shear sheep to professional level	AHCSHG3X04 Shear sheep to professional level	<p>Application wording clarified</p> <p>Element and Performance Criteria added and changes to Performance Criteria for clarification</p> <p>Foundation Skills information added</p>	Not equivalent

Code and title previous version	Code and title current version	Comments	Equivalence status
		<p>Changes to Performance Evidence to specify volume and frequency</p> <p>Knowledge Evidence, more specificity added and other wording clarification</p> <p>Assessment Conditions clarified</p>	
AHCSHG305 Maintain consistent shearing performance	AHCSHG3X05 Maintain consistent shearing performance	<p>Application wording clarified</p> <p>Changes to Performance Criteria for clarification</p> <p>Foundation Skills information added</p> <p>Changes to Performance Evidence to specify volume and frequency</p> <p>Knowledge Evidence, more specificity added and other wording clarification</p> <p>Assessment Conditions clarified</p>	Equivalent
AHCSHG306 Carry out post-shearing procedures	AHCLSK3X62 Carry out post-shearing procedures	<p>Unit sector updated</p> <p>Changes to Performance Criteria for clarification</p> <p>Foundation Skills information added</p> <p>Changes to Performance Evidence to specify volume and frequency</p> <p>Knowledge Evidence, more specificity added and other wording clarification</p> <p>Assessment Conditions clarified</p>	Equivalent
AHCSHG402 Conduct equipment experting for machine shearing	Not applicable	Proposed for deletion	Deletion

Code and title previous version	Code and title current version	Comments	Equivalence status
AHCSHG405 Arrange employment for shearing operations	AHCSHG4X01 Coordinate shearing and wool harvesting teams	Merged with AHCSHG407 Prepare shearing teams wages Utilises Elements 1 and with minor edits Foundation Skills information added Performance Evidence volume and frequency and added Performance Evidence and Knowledge Evidence regarding determining staff needs and staff induction are retained and clarified with changes to add specificity Assessment Conditions clarified	Not equivalent
AHCSHG407 Prepare shearing team wages	AHCSHG4X01 Coordinate shearing and wool	Merged with AHCSHG405 Arrange employment for shearing operations Utilises Element 2 and Performance Criterion 3.1 with minor edits Foundation skills information added Performance Evidence volume and frequency and added Performance Evidence and Knowledge Evidence regarding calculation of earnings and maintain records are retained and clarified with changes to add specificity Assessment Conditions clarified	Not equivalent
AHCWOL101 Support woolshed activities	AHCWOL1X18 Support woolshed activities	Changes to Performance Criteria for clarification Foundation Skills information added Changes to Performance Evidence to specify volume and frequency Knowledge Evidence, more specificity added and other wording clarification Assessment Conditions clarified	Equivalent

Code and title previous version	Code and title current version	Comments	Equivalence status
AHCWOL201 Pen sheep	AHCWOL2X01 Pen sheep	<p>Application wording clarified Element added</p> <p>Changes to Performance Criteria for clarification Foundation skills information added Changes to Performance Evidence to specify volume and frequency Knowledge Evidence, more specificity added and other wording clarification</p> <p>Assessment Conditions clarified</p>	Not equivalent
AHCWOL202 Perform board duties	AHCWOL2X02 Perform board duties	<p>Application wording clarified Changes to Performance Criteria for clarification Foundation skills information added Changes to Performance Evidence to specify volume and frequency Knowledge Evidence, more specificity added and other wording clarification Assessment Conditions clarified</p>	Equivalent
AHCWOL203 Carry out wool pressing	AHCWOL2X03 Carry out wool pressing	<p>Application wording clarified Changes to Performance Criteria for clarification Foundation skills information added Changes to Performance Evidence to specify volume and frequency Knowledge Evidence, more specificity added and other wording clarification Assessment Conditions clarified</p>	Equivalent
AHCWOL301 Appraise wool using industry descriptions	AHCWOL3X01 Appraise wool	<p>Application wording clarified</p> <p>Changes to Elements and Performance Criteria for clarification, removing unnecessary content</p> <p>Foundation skills information added</p> <p>Changes to Performance Evidence to specify volume and frequency</p>	Equivalent

Code and title previous version	Code and title current version	Comments	Equivalence status
		<p>Knowledge Evidence, more specificity added and other wording clarification</p> <p>Assessment Conditions clarified</p>	
AHCWOL303 Prepare wool based on its characteristics	AHCWOL3X02 Prepare wool based on its characteristics for classing	<p>Merged with AHCWOL304 Prepare fleece wool for classing Changes to Application Utilises all Elements restructured and with wording clarified Foundation Skills information added Performance Evidence volume and frequency and added</p> <p>Performance Evidence and Knowledge Evidence regarding wool preparation are retained and clarified with changes to add specificity Assessment Conditions clarified</p>	Not equivalent
AHCWOL304 Prepare fleece wool for classing	AHCWOLX302 Prepare wool based on its characteristics for classing	<p>Merged with AHCWOL303 Prepare wool based on its characteristics Changes to Application Utilises all Elements restructured and with wording clarified Foundation Skills information added Performance Evidence volume and frequency and added</p> <p>Performance Evidence and Knowledge Evidence regarding assessment of wool are retained and clarified with changes to add specificity Assessment Conditions clarified</p>	Not equivalent
AHCWOL305 Prepare skirtings and oddments	AHCWOL3X03 Prepare skirtings and oddments	<p>Application wording clarified</p> <p>Element added</p> <p>Changes to Performance Criteria for clarification</p> <p>Foundation skills information added</p>	Not equivalent

Code and title previous version	Code and title current version	Comments	Equivalence status
		<p>Changes to Performance Evidence to specify volume and frequency</p> <p>Knowledge Evidence, more specificity added and other wording clarification</p> <p>Assessment Conditions clarified</p>	
AHCWOL306 Supervise clip preparation	AHCWOL3X04 Supervise clip preparation	<p>Application wording clarified</p> <p>Changes to Performance Criteria for clarification</p> <p>Foundation Skills information added</p> <p>Changes to Performance Evidence to specify volume and frequency</p> <p>Knowledge Evidence, more specificity added and other wording clarification</p> <p>Assessment Conditions clarified</p>	Equivalent
AHCWOL307 Document a wool clip	AHCWOL4X06 Document a wool clip	<p>Application clarified</p> <p>Performance Criteria added context and requirements on quality, biosecurity and traceability requirements</p> <p>Foundation Skills information added</p> <p>Changes to Performance Evidence to specify volume and frequency</p> <p>Knowledge Evidence, bullet points added</p> <p>Assessment conditions clarified</p>	Not equivalent
AHCWOL308 Prepare facilities for shearing and crutching	AHCWOL3X05 Prepare facilities for shearing and crutching	<p>Application clarified</p> <p>Element added</p>	Not equivalent

Code and title previous version	Code and title current version	Comments	Equivalence status
		<p>Performance Criteria added context and requirements</p> <p>Foundation Skills information added</p> <p>Changes to Performance Evidence to specify volume and frequency</p> <p>Knowledge evidence, bullet points added</p> <p>Assessment Conditions clarified</p>	
AHCWOL310 Press wool for a clip	AHCWOL3X06 Press wool for a clip	<p>Application wording clarified</p> <p>Changes to Performance Criteria for clarification</p> <p>Foundation Skills information added</p> <p>Changes to Performance Evidence to specify volume and frequency</p> <p>Knowledge Evidence, more specificity added and other wording clarification</p> <p>Assessment Conditions clarified</p>	Equivalent
AHCWOL311 Perform shed duties	AHCWOL3X08 Perform shed duties	<p>Application clarified</p> <p>Elements added for the industry code of practice</p> <p>Performance Criteria added context and requirements</p> <p>Foundation Skills information added</p> <p>Changes to Performance Evidence to specify volume and frequency</p>	Not equivalent

Code and title previous version	Code and title current version	Comments	Equivalence status
		<p>Knowledge Evidence, bullet points added</p> <p>Assessment conditions clarified</p>	
AHCWOL401 Determine wool classing strategies	AHCWOL4X01 Determine wool classing strategies	<p>Application clarified</p> <p>Performance Criteria added context and requirements</p> <p>Foundation Skills information added</p> <p>Changes to Performance Evidence to specify volume and frequency</p> <p>Knowledge Evidence bullet points added</p> <p>Assessment Conditions clarified</p>	Equivalent
AHCWOL402 Use individual fleece measurements to prepare wool for sale	AHCWOL4X02 Use individual fleece measurements to prepare wool for sale	<p>Application clarified</p> <p>Performance Criteria amended for industry accuracy and relevance</p> <p>Foundation Skills information added</p> <p>Changes to Performance Evidence to specify volume and frequency</p> <p>Knowledge Evidence bullet points added</p> <p>Assessment Conditions clarified</p>	Not equivalent
AHCWOL403 Plan, implement and review wool harvesting and clip preparation	AHCWOL4X03 Plan, implement and review wool harvesting and clip preparation	<p>Application wording clarified</p> <p>Changes to Performance Criteria for clarification and Performance Criterion added</p> <p>Foundation Skills information added</p> <p>Changes to Performance Evidence to specify volume and frequency</p>	Not equivalent

Code and title previous version	Code and title current version	Comments	Equivalence status
		<p>Knowledge Evidence, more specificity added and other wording clarification Assessment Conditions clarified</p>	
<p>AHCWOL404 Establish work routines and manage wool harvesting and preparation staff</p>	<p>AHCWOL4X04 Manage wool harvesting staff</p>	<p>Unit reduced and original elements 5-6 utilised in this unit</p> <p>Application wording clarified</p> <p>Four additional Performance Criteria added in Element 1 to cover traceability, WHS and animal welfare</p> <p>One additional Performance Criteria added to Element 3 to cover performance documentation</p> <p>Foundation Skills information added</p> <p>Changes to Performance Evidence to specify volume and frequency</p> <p>Knowledge Evidence, more specificity added and other wording clarification</p> <p>Assessment Conditions clarified</p>	<p>Not equivalent</p>
<p>AHCWOL405 Class fleece wool</p>	<p>AHCWOL4X05 Class fleece wool</p>	<p>Application wording clarified</p> <p>Changes to Performance Criteria for clarification</p> <p>Foundation Skills information added</p> <p>Changes to Performance Evidence to specify volume and frequency</p> <p>Knowledge Evidence, more specificity added and other wording clarification Assessment conditions clarified</p>	<p>Equivalent</p>

DRAFT