



Australian Government

AHCSHG310 Maintain and service shearing handpieces

Release: 1

AHCSHG310 Maintain and service shearing handpieces

Modification History

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

Application

This unit of competency describes the skills and knowledge required to maintain and service shearing handpieces as part of a shearing operation.

This unit applies to individuals who work under broad direction and take responsibility for their own work, including limited responsibility for the work of others. They use discretion and judgement in the selection and use of available resources.

All work must be carried out to comply with workplace procedures, according to state/territory health and safety regulations, legislation and standards that apply to the workplace.

No licensing, legislative or certification requirements are known to apply to this unit at the time of publication.

Pre-requisite Unit

Nil

Unit Sector

Shearing (SHG)

Elements and Performance Criteria

Elements	Performance Criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Identify worn and faulty handpiece components and facilitate their repair	1.1 Assess the performance of the handpiece from personal observation and team member feedback 1.2 Check and clean comb bed, cups and fork yokes in line with manufacturer specifications

Elements	Performance Criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
	1.3 Identify worn and faulty handpiece components 1.4 Access appropriate personal protective equipment (PPE) and fit correctly 1.5 Install minor repair kit components 1.6 Check faulty comb beds and assess the required scope of repairs 1.7 Determine if there is a need for a technician to repair the fault, and if so, make appropriate arrangements
2. Service handpiece	2.1 Carry out repairs that do not require the services of a technician according to manufacturer specifications and work health and safety (WHS) policies 2.2 Adjust handpiece components to maintain operational performance according to manufacturer specifications 2.3 Lubricate handpiece and replace components requiring periodic replacement 2.4 Identify wear and tear on handpiece in terms of effects on performance 2.5 Install safety components and check before operation of the handpiece 2.6 Run and check handpiece prior to use to determine safe operational performance

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential for performance in this unit of competency but are not explicit in the performance criteria.

Skill	Description
Reading	Access and interpret manufacturer specification requirements to identify relevant information regarding shearing handpieces

Unit Mapping Information

Code and title current release	Code and title previous release	Comments	Equivalence status
AHCSHG310 Maintain and service shearing handpieces	AHCSHG303 Maintain and service shearing handpieces	Application wording clarified Changes to performance criteria for clarification Foundation skills information added Changes to performance evidence to specify volume and frequency Knowledge evidence specificity added, and other wording clarified Assessment conditions clarified	Equivalent

Links

Companion Volumes, including Implementation Guides, are available at VETNet: -
<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>

Assessment Requirements for AHCSHG310 Maintain and service shearing handpieces

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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:

- identified worn and faulty handpiece components on two occasions
- installed minor repair kit components on one occasion
- maintained and serviced two handpieces.

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:

- terminology and assembly procedures for handpieces
- maintenance and servicing requirements for shearing handpieces
- components of a shearing handpiece
- different types of combs and cutters to use under different conditions
- work health and safety (WHS) legislation and codes of practice applying to the job role
- hazard identification and risk control regarding the use of shearing handpieces
- personal protective equipment (PPE) and how and when it should be used
- manufacturer specifications regarding the use and repair of shearing handpieces.

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:

- shearing handpieces.

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

Links

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