



Australian Government

AHCSHG216 Prepare handpieces and downtubes for machine shearing

Release: 1

AHCSHG216 Prepare handpieces and downtubes for machine shearing

Modification History

Not 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 prepare handpieces and downtubes for machine shearing.

This unit applies to individuals who work under general supervision and exercise limited autonomy with some accountability for their own work.

All work must be carried out to comply with workplace procedures and standards, health and safety regulations, and biosecurity requirements and practices.

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. Prepare combs and cutters for shearing	1.1 Select combs and cutters to suit fleece type and shearing conditions 1.2 Communicate with supervisor to check combs and cutters for serviceability and prepare according to workplace procedures and work health and safety (WHS) and biosecurity standards

Elements	Performance Criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
	1.3 Select and use appropriate personal protective equipment (PPE) 1.4 Identify comb and cutter faults or malfunctions and report for repair or replacement to appropriate person 1.5 Clean combs and cutters prior to sharpening 1.6 Change combs and cutters during the shearing operations to suit shearing conditions 1.7 Identify potential and existing hazards and report to supervisor
2. Prepare handpiece for shearing	2.1 Secure comb and cutter for shearing in line with manufacturer specifications 2.2 Lubricate handpiece prior to shearing in line with manufacturer specifications 2.3 Adjust tension to suit shearing conditions and preference of the shearer 2.4 Check handpiece for serviceability and prepare according to workplace procedures 2.5 Identify handpiece faults or malfunctions and report for repair or replacement to appropriate person
3. Prepare downtube for shearing	3.1 Check downtube is checked for serviceability and prepare according to workplace procedures 3.2. Identify downtube faults or malfunctions and report for repair or replacement to appropriate person 3.3 Adjust safety clutch and downtube in line with manufacturer specifications 3.4 Lubricate downtube prior to shearing in line with manufacturer specifications

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
-------	-------------

Oral communication	Use clear language and industry terminology to relay information pertaining to the preparation of handpieces and downtubes
--------------------	--

Unit Mapping Information

Code and title current release	Code and title previous release	Comments	Equivalence status
AHCSHG216 Prepare handpieces and downtubes for machine shearing	AHCSHG206 Prepare handpiece and downtube 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 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>