



Australian Government

AHCSHG303 Maintain and service shearing handpieces

Release: 1

AHCSHG303 Maintain and service shearing handpieces

Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

Application

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

All work must be carried out to comply with workplace procedures and work health and safety requirements

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.

No occupational 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

Element	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 install minor repair kit components	1.1 Assess the performance of the handpiece 1.2 Check and clean comb bed, cups and fork yokes and check comb bed visually for flatness 1.3 Identify worn and faulty handpiece components 1.4 Install minor repair kit components 1.5 Check faulty comb beds and assess the required scope of repairs

Element	Performance criteria
	1.6 Determine if there is a need for a technician to repair the fault 1.7 Carry out repairs according to manufacturer's specifications and work health and safety requirements 1.8 Arrange repairs by a technician as required
2. Service handpiece	2.1 Adjust handpiece components to maintain operational performance 2.2 Lubricate handpiece 2.3 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

Foundation Skills essential to performance are explicit in the performance criteria of this unit of competency.

Range of Conditions

Unit Mapping Information

This unit is equivalent to AHCSHG303A Maintain and service shearing handpieces

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>

Assessment Requirements for AHCSHG303 Maintain and service shearing handpieces

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Performance Evidence

The candidate must be assessed on their ability to integrate and apply the performance requirements of this unit in a workplace setting. Performance must be demonstrated consistently over time and in a suitable range of contexts.

The candidate must be observed maintaining and servicing shearing handpieces.

The candidate must provide evidence that they can:

- identify worn and faulty handpiece components
- install minor repair kit components
- maintain and service handpieces
- apply enterprise work health and safety policies in the context of own work

Knowledge Evidence

The candidate must demonstrate 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 legislation and codes of practice applying to the job role

Assessment Conditions

Competency is to be assessed in the workplace or workplace and simulated environment that accurately reflects performance in a real workplace setting.

Assessors must satisfy current standards for RTOs.

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