



Australian Government

Assessment Requirements for AHCDRY304 Carry out routine service of milking equipment

Release: 1

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Modification History

Release	Comments
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 7.0.

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 carried out the following routine servicing and maintenance of milking equipment, on at least two occasions:

- identified faults in milking equipment and those that need to be referred to qualified tradesperson through observations during milking operations and further fault diagnosis and made minor adjustments
- completed a routine service and maintenance of equipment

In completing the above, there must also be evidence that individual has for each occasion:

- applied work health and safety requirements and risk control
- applied manufacturer specifications
- observed animal behaviour during milking and recorded abnormalities
- fitted and used personal protective equipment (PPE)
- communicated activities related to maintenance coordination with other workers
- recorded servicing and maintenance activities.

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:

- work health and safety and risk assessment requirements and practices used for servicing milking equipment
- types, functions and manufacturers specifications for cleaning, monitoring and maintenance of milking machines and components
- criteria and methods for assessing optimal performance of milking machines and their components
- signs and methods for assessing livestock health and welfare relevant to milking operations

- possible faults, problems and sub-optimal performance with milking machines and their components, impact on milking operations and manufacturer specifications and corrective actions for these faults and problems
- possible electrical faults of milking machines and requirement to refer these to qualified electricians.

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 dairy milking facility or an environment that accurately represents workplace conditions
- resources, equipment and materials:
 - milking equipment and components
 - tools and equipment used to service and maintain equipment
 - personal protective equipment (PPE)
- specifications:
 - workplace procedures for servicing and maintaining milking equipment, including advice on health and safety requirements
 - manufacturer specifications.

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

Links

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