



**Australian Government**

# **AHCDRY401 Manage milking shed routines**

**Release: 1**

# AHCDRY401 Manage milking shed routines

## Modification History

| Release | TP Version | Comment         |
|---------|------------|-----------------|
| 1       | AHCv1.0    | Initial release |

## Application

This unit of competency describes the skills and knowledge required to manage milking shed routines.

All work must be carried out to comply with workplace procedures, work health and safety, animal welfare and biosecurity legislation and codes, and sustainability practices.

This unit applies to individuals who work under broad direction and take responsibility for their own work. They complete routine activities and work in a range of known contexts.

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

Dairy (DRY)

## 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. Manage routine maintenance             | 1.1 Plan maintenance schedules in accordance with manufacturer's recommendations and industry standards<br>1.2 Implement programmed replacement of consumables in line with recorded usage and replacement schedule<br>1.3 Identify and replace worn or unsafe components<br>1.4 Identify and rectify milking equipment maintenance problems<br>1.5 Engage specialist services for non-routine service and repairs |

| Element                                           | Performance criteria                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|---------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2. Manage shed milking routines                   | 2.1 Determine milking shed routines and schedules with available labour and resources<br>2.2 Allocate and communicate staff responsibilities<br>2.3 Establish and implement milk production recording procedures<br>2.4 Implement industry or supplier quality assurance practices and procedures in programmed shed routines<br>2.5 Implement enterprise work health and safety policies<br>2.6 Implement enterprise animal welfare policies                                                                    |
| 3. Manage unsuitable milk from at risk cows       | 3.1 Establish shed procedures for the identification of cow herd health problems<br>3.2 Isolate milk from at risk cows to maintain overall milk quality<br>3.3 Select and administer appropriate treatments according to veterinary or expert advice<br>3.4 Determine strategies for the isolation or drying off of at risk or mastitis affected cows in accordance with appropriate advice                                                                                                                      |
| 4. Maintain enterprise practices for milk quality | 4.1 Develop in shed hygiene routines according to industry best practice and standards<br>4.2 Implement hygiene procedures to prevent cross infection and teat or udder damage<br>4.3 Monitor milk quality to comply with specified supplier standards<br>4.4 Monitor milk cooling equipment and storage to maximise milk quality<br>4.5 Identify environmental impacts of milking operations, assess likely outcomes and take action to minimise adverse effects in line with enterprise environmental policies |

## 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 AHCDRY401A Manage milking shed routines.

## Links

Companion Volume implementation guides are found in VETNet -

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