



Australian Government

AHCDRY301 Coordinate milking operations

Release: 1

AHCDRY301 Coordinate milking operations

Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

Application

This unit of competency describes the skills and knowledge required to coordinate the milking operations of an enterprise.

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. Determine requirements for milking operations	1.1 Identify and clarify production requirements according to enterprise objectives 1.2 Identify and comply with requirements for the maintenance of milk quality 1.3 Determine and maintain resources and equipment requirements 1.4 Identify work health and safety hazards, assess risks and implement control measures

Element	Performance criteria
2. Determine milking procedures	2.1 Determine milking routines and procedures for milking operations, with consideration to the range of variable conditions 2.2 Check water supplies for availability and check and adjust milking equipment to ensure good operational condition 2.3 Implement milking procedures with minimum stress to livestock and maximum yield within reasonable timeframes 2.4 Rectify minor malfunctions of equipment or milking systems to manufacturer's specifications and report more complex repairs for specialist attention
3. Implement livestock health treatment program	3.1 Monitor livestock health and condition 3.2 Carry out livestock testing according to enterprise plan and seek advice from supervisors and experts for potential health issues 3.3 Carry out livestock health treatments during drying off with minimal stress and weight loss according to veterinary or expert advice 3.4 Implement hygiene practices to prevent cross-infection during milking operations 3.5 Take milk samples and label appropriately 3.6 Complete and maintain livestock health records 3.7 Carry out all livestock handling and husbandry in line with enterprise animal welfare policies
4. Coordinate and monitor milking operations	4.1 Monitor milking procedures for efficiency, effectiveness and compliance with relevant requirements 4.2 Monitor and maintain milk quality 4.3 Monitor costs to ensure operations are completed and maintained within budget 4.4 Clean work areas and equipment, and dispose of organic and non-organic waste in an environmentally responsible manner 4.5 Complete documentation and records accurately and promptly

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 AHCDRY301A Coordinate milking operations.

Links

Companion Volume implementation guides are found in VETNet -

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