



Australian Government

**Assessment Requirements for
AHCMKH401 Carry out cleaning-time tests
of milking machines**

Release: 1

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Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

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 provide evidence that they can:

- make preparations for cleaning-time testing
- carry out cleaning-time tests of milking equipment
- report on cleaning-time test result
- implement enterprise work health and safety policies

Knowledge Evidence

The candidate must demonstrate knowledge of:

- types, functions, cleaning, monitoring and maintenance of milking machines and all components
- criteria and methods for assessing optimal performance of milking machines and their components
- requirements, procedures and assessment criteria for mechanical testing of milking machines and all components
- requirements, criteria and assessment methods for determining water quality and the impacts of water quality on maintenance and performance of milking machines
- requirements, criteria and assessment methods for determining bacteriology and the impacts of bacteriology on maintenance and performance of milking machines
- possible faults, problems and poor performance with milking machines and their components, impacts on milking operations and corrective actions for these faults and problems
- requirements, criteria, procedures, routines and assessment methods for optimal cleaning and hygiene of milking machines and their components
- types, handling, use and disposal of detergents and cleaning agents, work health and safety and environmental practices for these agents

- requirements, procedures and assessment criteria of cleaning-time tests and the impacts of cleaning-times on maintenance and performance of milking machines
- key aspects and components of collating, interpreting and reporting on test results to an enterprise
- relevant work health and safety requirements

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.

Links

Companion Volume implementation guides are found in VETNet -

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