



**Australian Government**

# **SISCAQU005 Develop and implement aquatic facility maintenance procedures**

**Release: 1**

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## Modification History

Not applicable.

## Application

This unit describes the performance outcomes, skills and knowledge required to develop, implement and evaluate maintenance schedules for an aquatic recreation facility.

This unit applies to those working autonomously at aquatic leisure centres or community pools in roles such as program coordinators, swim school coordinators, recreation coordinators or duty managers. Work is performed according to relevant legislation, organisational policies and procedures.

No occupational licensing, certification or specific legislative requirements apply to this unit at the time of publication.

## Pre-requisite Unit

Nil

## Competency Field

Aquatics

## Unit Sector

Community Recreation

## Elements and Performance Criteria

### ELEMENTS

Elements describe the essential outcomes

1. Plan maintenance procedures.

### PERFORMANCE CRITERIA

Performance criteria describe the performance needed to demonstrate achievement of the element.

- 1.1 Evaluate operational maintenance needs according to regulatory and business requirements.
- 1.2 Document uses and condition of the aquatic facility plant and equipment and identify priorities for action.
- 1.3 Identify potential sources of increased efficiency of the aquatic facility plant and equipment.
- 1.4 Identify human, physical and financial resources associated with needed maintenance of aquatic facility.

- 1.5 Integrate maintenance program with asset acquisition and disposal plans.
  - 1.6 Schedule maintenance activities to minimise disruption to facility users and ensure that supplies are available.
  - 1.7 Confirm, document and communicate maintenance procedures and costs according to organisational approval protocols.
2. Implement maintenance procedures.
  - 2.1 Monitor completion of inspection and maintenance schedules.
  - 2.2 Identify and assess failed or unsafe aquatic facility plant and equipment and determine underlying cause within scope of own role.
  - 2.3 Identify and evaluate emergency situations and respond according to local regulatory and organisational procedures.
  - 2.4 Remove defective equipment and/or facilities from operation and complete repairs within designated responsibility.
  - 2.5 Arrange for required repairs to be carried out by qualified and/or licensed contractors and record actions taken.
  - 2.6 Monitor maintenance records and take corrective action as required.
  - 2.7 Communicate maintenance actions to appropriate staff or personnel.
3. Evaluate maintenance procedures.
  - 3.1 Assess the effectiveness of maintenance systems against short and long-term maintenance requirements.
  - 3.2 Identify and use alternative maintenance methods to maintain cost effectiveness.
  - 3.3 Document and communicate improvements and changes to maintenance systems.

## Foundation Skills

Foundation skills essential to performance in this unit, but not explicit in the performance criteria are listed here, along with a brief context statement.

### SKILLS

### DESCRIPTION

Reading skills to:

- interpret technical content of regulatory requirements.

## Unit Mapping Information

SISCAQU415A Develop aquatic facility maintenance procedures

## Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=1ca50016-24d2-4161-a044-d3faa200268b>