

<b>Title</b>	<b>Demonstrate knowledge of, and assess, pool risk management plans for water quality</b>		
<b>Level</b>	<b>4</b>	<b>Credits</b>	<b>10</b>

<b>Purpose</b>	<p>This unit standard is intended for people working in a public pool or spa pool and who are responsible for the quality of the water.</p> <p>People credited with this unit standard are able to: demonstrate knowledge of pool risk management plans for water quality; and assess a pool risk management plan and recommend potential improvements.</p>
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<b>Classification</b>	Recreation and Sport > Recreation and Sport - Aquatics
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<b>Available grade</b>	Achieved
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### Guidance Information

- 1 All learning and assessment within this unit standard must be carried out in accordance with the following, as relevant to role:
  - relevant legislation including Health and Safety at Work Act 2015, Privacy Act 1993, Human Rights Act 1993, Health and Safety at Work (Hazardous Substances) Regulations 2017, Hazardous Substances and New Organisms Act 1996, Accident Compensation Act 2001, Health Act 1956, Local Government Act 2002, and any subsequent amendments;
  - industry standards, codes and good practice guidelines including: NZS 4441:2008 *Swimming pool design Standard*; and NZS 5826:2010 *Pool water quality*, available from <http://www.standards.co.nz>;
  - organisational policies and procedures including Emergency Action Plans (EAPs), Standard Operating Procedures (SOPs) or Normal Operating Procedures (NOPs), and the use of personal protective equipment (PPE).
- 2 Underpinning skills and knowledge useful for this unit standard could be evidenced by the holding of Unit 20046, *Monitor pool water quality and store pool water treatment chemicals*, and Unit 31986, *Perform calculations relevant to water quality in a public pool and spa pool*.
- 3 **Definitions**  
*Organisational policies and procedures* refer to the operations manual or documented normal operating procedures at an aquatic facility that set out the way in which the facility will operate on a day-to-day basis.  
*Public pool* is defined in NZS 5826:2010 as the pool or pools, their fixtures and surrounds, shower and changing areas, fun equipment, play areas, and attached facilities where they exist.

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## Outcomes and performance criteria

### Outcome 1

Demonstrate knowledge of pool risk management plans for water quality.

#### Performance criteria

- 1.1 Describe the purpose of and reason for a pool risk management plan for water quality in accordance with NZS 5826:2010.
- 1.2 Identify and explain the processes involved and content required when preparing, implementing, reviewing, and updating a pool risk management plan in terms of the guidance in NZS 5826:2010.
- 1.3 Identify and explain the four levels of risk associated with pool water quality in accordance with NZS 5826:2010.

### Outcome 2

Assess a pool risk management plan and recommend potential improvements.

#### Performance criteria

- 2.1 Assess a pool risk management plan for adequacy in relation to NZS 5826:2010.
- 2.2 Make recommendations for improvements to the pool risk management plan that are supported by the results of the assessment.

<b>Planned review date</b>	31 December 2024
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#### Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	28 November 2019	N/A

<b>Consent and Moderation Requirements (CMR) reference</b>	0099
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

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### Comments on this unit standard

Please contact Skills Active Aotearoa Limited [info@skillsactive.org.nz](mailto:info@skillsactive.org.nz) if you wish to suggest changes to the content of this unit standard.