

<b>Title</b>	<b>Demonstrate knowledge of the plumbing industry within a BCATS environment</b>		
<b>Level</b>	<b>2</b>	<b>Credits</b>	<b>2</b>

<b>Purpose</b>	<p>This unit standard has been designed to be achieved in a building, construction and allied trades skills (BCATS) programme.</p> <p>People credited with this unit standard are able to demonstrate knowledge of the plumbing industry within a BCATS environment.</p>
----------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

<b>Classification</b>	Construction Trades > Building, Construction, and Allied Trades Skills
-----------------------	------------------------------------------------------------------------

<b>Available grade</b>	Achieved
------------------------	----------

---

## Guidance Information

### Definitions

*BCATS environment* refers to any workplace or context where work or activities related to the building, construction and allied trades sector take place, for example workplaces, school workshops or training establishments, outdoor areas and industry placement workplaces.

*Industry bodies* refers to organisations that play a role within an industry in a regulatory, support or advisory capacity. This includes regulatory bodies, industry training organisations and trade or professional associations.

---

## Outcomes and performance criteria

### Outcome 1

Demonstrate knowledge of the plumbing industry within a BCATS environment.

### Performance criteria

- 1.1 Major sectors of the plumbing industry are identified and described in terms of the scope of work undertaken by a plumber.
- 1.2 Common work processes undertaken by plumbers are identified and described, and reasons for the processes are explained.
- 1.3 Potential clients of a plumber are identified, and the nature of the relationship is described.

- 1.4 Potential supply relationships of a plumber are identified, and the nature of the relationship is described.
- 1.5 The inter-relationships between plumbing and other trades are described in terms of crossover and compatibility.
- 1.6 Industry bodies involved in the plumbing industry are identified, and their impacts on the work of plumbers are described.
- 1.7 Job roles within the plumbing industry are described in terms of team structure, career paths and training.
- Range four job roles within the industry.

**This unit standard is expiring. Assessment against the standard must take place by the last date for assessment set out below.**

#### Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	12 December 2008	31 December 2018
Rollover and Revision	2	20 October 2016	31 December 2021
Review	3	1 November 2018	31 December 2021

#### Consent and Moderation Requirements (CMR) reference

0048

This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.