

## Perform basic residential plumbing maintenance under supervision

**Level** 2

**Credits** 5

**Purpose** People credited with this unit standard are able to prepare to: perform basic plumbing maintenance in a residential dwelling; perform basic plumbing maintenance in a residential dwelling under supervision; and complete work operations under supervision.

**Subfield** Construction Trades

**Domain** Basic Residential Property Maintenance

**Status** Registered

**Status date** 18 July 2008

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**Planned review date** 31 December 2013

**Entry information** Open.

**Accreditation** Evaluation of documentation and visit by NZQA and industry.

**Standard setting body (SSB)** Building and Construction Industry Training Organisation

**Accreditation and Moderation Action Plan (AMAP) reference** 0048

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

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### Special notes

1 Definitions

*Health and safety requirements* refer to the documented safety plan for the workshop or site which is required to ensure compliance with the requirements of the Health and Safety in Employment Act 1992, and the Health and Safety in Employment Regulations 1995.

*Specifications* refer to documented instructions (oral, written, graphic) and may include the following: specifications from a supervisor or project specific drawings or requirements.

*Workplace practice* refers to the documented procedures specific to a work site which set out the standard and required practices of that work place. For this unit standard, *workplace* includes residential dwellings.

- 2 Evidence for achieving credit in this unit standard can be presented in conjunction with meeting the outcomes of other unit standards in the *Basic Residential Property Maintenance* domain or related domains at Level 2.
- 3 Tasks to be performed as evidence for this unit standard include:  
locate the toby; isolate the water supply; replace a tap washer; plunge and unblock a toilet; replace seals on shower mixer.
- 4 Legislation relevant to this unit standard includes:  
Health and Safety in Employment Act 1992;  
Health and Safety in Employment Regulations 1995;  
Building Act 2004;  
Building Regulations 1992.

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## **Elements and performance criteria**

### **Element 1**

Prepare to perform basic plumbing maintenance in a residential dwelling.

#### **Performance criteria**

- 1.1 The location of the work to be performed is identified from job specifications.
- 1.2 The work to be performed is described in terms of process and techniques to be used.
- 1.3 High and low pressure water systems are identified.
- 1.4 Tools, equipment, materials and personal protective equipment (PPE) are identified and selected to match the job requirements.

### **Element 2**

Perform basic plumbing maintenance in a residential dwelling under supervision.

#### **Performance criteria**

- 2.1 The specified work is carried out and finished in accordance with job specifications.
- 2.2 Tools, equipment, and PPE are used in accordance with health and safety requirements and work place practice.

### Element 3

Complete work operations under supervision.

#### Performance criteria

- 3.1 Tools, equipment, and PPE are maintained and securely stored to prevent tampering and theft in accordance with health and safety requirements and work place practice.
- 3.2 Site is cleared of all surplus components, equipment, tools, and debris in accordance with health and safety requirements and work place practice.

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#### Please note

Providers must be accredited by NZQA, or an inter-institutional body with delegated authority for quality assurance, before they can report credits from assessment against unit standards or deliver courses of study leading to that assessment.

Industry Training Organisations must be accredited by NZQA before they can register credits from assessment against unit standards.

Accredited providers and Industry Training Organisations assessing against unit standards must engage with the moderation system that applies to those standards.

Accreditation requirements and an outline of the moderation system that applies to this standard are outlined in the Accreditation and Moderation Action Plan (AMAP). The AMAP also includes useful information about special requirements for organisations wishing to develop education and training programmes, such as minimum qualifications for tutors and assessors, and special resource requirements.

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#### Comments on this unit standard

Please contact the Building and Construction Industry Training Organisation [national.office@bcito.org.nz](mailto:national.office@bcito.org.nz) if you wish to suggest changes to the content of this unit standard.