# Read and interpret plans, working drawings and specifications for BCATS projects

Level 2

Credits 3

Purpose This unit standard has been designed to be achieved in a building,

construction and allied trades skills (BCATS) programme.

People credited with this unit standard are able to read and interpret plans,

working drawings and specifications for BCATS projects.

**Subfield** Construction Trades

**Domain** Building, Construction, and Allied Trades Skills

**Status** Registered

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**Entry information** Open.

**Accreditation** Evaluation of documentation by NZQA.

**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.

### **Special notes**

1 Definitions

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

Abbreviations and symbols, for the purpose of this unit standard, means abbreviations and symbols that would appear on a basic single-level house plan.

2 Evidence for achieving credit in this unit standard can be presented in conjunction with meeting the outcomes of other unit standards in the *Building*, *Construction and Allied Trades Skills* domain or related domains at Level 2.

Assessment against this unit standard may occur in a wide range of environments, including workplaces, school workshops or other training establishments.

# Elements and performance criteria

#### **Element 1**

Read and interpret plans, working drawings and specifications for BCATS projects.

#### Performance criteria

- 1.1 Plans, working drawings and specifications are identified and described in terms of their types and uses.
  - Range plans, elevations, sections, large-scale details.
- 1.2 Abbreviations and symbols are identified and interpreted in terms of their use on plans, specifications and working drawings.
- 1.3 Any preliminary work is identified from plans, specifications and working drawings.
- 1.4 Quality and types of materials are determined from plans, working drawings and specifications.

#### 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.

## Comments on this unit standard

Please contact the Building and Construction Industry Training Organisation <a href="mailto:national.office@bcito.org.nz">national.office@bcito.org.nz</a> if you wish to suggest changes to the content of this unit standard.