

Demonstrate knowledge of safe working and environmental practices in construction industry manufacturing workplaces

Level 3

Credits 3

Purpose People credited with this unit standard are able to outline safety legislation, regulations, Codes of Practice and Guidelines relevant to construction industry manufacturing workplaces, and outline principles of safe working and environmental practices in construction industry manufacturing workplaces.

Subfield Construction Trades

Domain Core Construction

Status Registered

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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>.

Special notes

- 1 Definition
Housekeeping means the day-to-day cleaning and maintenance duties required to keep the yard tidy and safe.
- 2 Credit for this unit standard indicates compliance with industry practice. *Industry practice* refers to the ability to demonstrate knowledge that reflects the uniformity, finish quality, and material economies currently accepted within industry.

- 2 Legislation relevant to this unit standard includes:
Health and Safety in Employment Act 1992 and Health and Safety in Employment Regulations 1995;
Building Act 2004;
Resource Management Act 1991;
Hazardous Substances and New Organisms Act 1996;
Approved Codes of Practice and Guidelines applicable to the construction industry, available from Department of Labour,
<http://www.osh.govt.nz/order/catalogue/index.shtml#co>.

Elements and performance criteria

Element 1

Outline safety legislation, regulations, Codes of Practice and Guidelines relevant to construction industry manufacturing workplaces.

Performance criteria

- 1.1 The Health and Safety in Employment Act 1992 and Health and Safety in Employment Regulations 1995 (plus amendments) are described in terms of their safety requirements relevant to construction industry manufacturing workplaces.
- Range roles and responsibilities, hazard management, accident investigation and reporting, emergency procedures, notifiable work, training and supervision, employee participation, certificates of competency.
- 1.2 Other legislation is described in terms of its safety and environmental requirements relevant to construction industry manufacturing workplaces.
- Range Resource Management Act 1991, Hazardous Substances and New Organisms Act 1996.
- 1.3 Approved Codes of Practice, Guidelines, and Work Exposure Standards are described in terms of their role in managing hazards.

Element 2

Outline principles of safe working and environmental practices in construction industry manufacturing workplaces.

Performance criteria

- 2.1 Workplace safety procedures are described in terms of their content and workplace implementation.
- Range responsibilities, training and supervision, hazard identification and management, monitoring, safety meetings, notifiable work, emergency plans.

- 2.2 Hazard identification and control methods are described for construction industry manufacturing workplaces.
- Range housekeeping, hand tools, portable power tools, working at heights, ladders, chemicals, noise, compressed air, electrical, plant and machinery, dust, vehicles, confined spaces.
- 2.3 Selection and use of items of personal protective equipment are described for construction industry manufacturing workplaces.
- Range protective clothing, safety footwear, hearing protection, eye and face protection, UV protection, dust masks and respirators, hard hats, high visibility clothing, gloves, fall restraint/arrest equipment, safety signs.
- 2.4 Manual handling controls are described for construction industry manufacturing workplaces.
- Range correct manual handling technique, mechanical aids, work area layout.

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 national.office@bcito.org.nz if you wish to suggest changes to the content of this unit standard.