

Distribute concrete by conveyor

Level 2

Credits 3

Purpose People credited with this unit standard are able to: operate a conveyor to distribute concrete; undertake routine maintenance of conveyor; and complete work operations.

Subfield Construction Trades

Domain Concrete Construction

Status Registered

Status date 26 July 2004

Date version published 25 January 2008

Planned review date 31 July 2008

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 Legislation relevant to this unit standard includes: Health and Safety in Employment Act 1992.
- 2 Reference material relevant to this unit standard includes:
NZS 3104:2003 *Specification for Concrete Production*;
New Zealand Standards are available from <http://www.standards.co.nz>.
- 3 Assessment against this unit standard must be undertaken on site. *On site* refers to a wide range of building and construction environments within which trade skills are required, and includes concrete production and concrete construction sites.

Elements and performance criteria

Element 1

Operate a conveyor to distribute concrete.

Performance criteria

- 1.1 Conveyor plant is set up and operated in accordance with workplace practice.

Element 2

Undertake routine maintenance of conveyor.

Performance criteria

- 2.1 Conveyor plant is cleaned and maintained in accordance with manufacturer's specifications and workplace practice.

Range factors to consider – electrics, hydraulics, loading limitations, safety.

Element 3

Complete work operations.

Performance criteria

- 3.1 All operations are carried out with hazard control procedures in place for identified hazards in accordance with manufacturer's recommendations, site safety plan and Health and Safety in Employment Act 1992.
- 3.2 Documentation is completed and processed in accordance with workplace practice.

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.