

Title	Plan the supply and coordinate delivery and storage of material resources for infrastructure works projects		
Level	5	Credits	10

Purpose	<p>This unit standard is for people who have the responsibility and authority to plan and coordinate the delivery and storage of resources for infrastructure works projects; either on a large project with a number of teams, or multiple projects.</p> <p>People credited with this unit standard are able to: plan the selection and supply of materials for infrastructure works projects, and coordinate the delivery and storage of materials for projects.</p>
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Classification	Infrastructure Works > Infrastructure Works Supervision
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Available grade	Achieved
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Explanatory notes

- 1 Assessment against this unit standard must take place in a workplace environment. Assessment parameters will depend on company and site specific equipment, procedures, and practices. Practices must reflect industry best practice and comply with legislative requirements. Evidence is required from more than one simple infrastructure works project or from a complex project with multiple works sites.
- 2 Definitions
Company requirements include the policy, procedures, and methodologies of the company. They include legislative and regulatory requirements which may apply across the company or to a specific site. Requirements are documented in the company’s health and safety plans, traffic management plans, contract work programmes, quality assurance programmes, policies, and procedural documents.
Contract specifications include plans, diagrams, and special technical conditions. They do not include special administrative conditions.

Outcomes and evidence requirements

Outcome 1

Plan the selection and supply of materials for infrastructure works projects.

Evidence requirements

- 1.1 Quantities, type, availability, price, and quality of materials to be used on projects are selected and verified with contract specifications.
- Range specifications may include – schedule of quantities.
- 1.2 Materials for projects are sourced from suppliers in accordance with contract specifications and company requirements.
- Range may include but is not limited to – availability, price, quantity, quality, insurance.
- 1.3 Availability of work site for storage is planned and confirmed with on-site personnel in accordance with contract specifications and site conditions.
- 1.4 Location of storage sites is planned and confirmed with onsite personnel to take account of site conditions in accordance with company requirements.

Outcome 2

Coordinate the delivery and storage of materials for projects.

Evidence requirements

- 2.1 Materials are ordered from suppliers in accordance with company requirements.
- Range timing, description, quantity, testing.
- 2.2 Delivery instructions are coordinated in accordance with company requirements.
- Range location, security, time, supplier recommendations.
- 2.3 Delivery of materials for projects is checked and documented in accordance with company requirements.
- Range type, quality, quantity, condition.
- 2.4 Coordination ensures that materials for projects are stored to facilitate planned use in accordance with project programme.

2.5 Coordination ensures that materials stored on sites are made secure in accordance with site safety and environmental plan and safety data sheets.

Range secure includes but is not limited to – protecting from contamination, damage, theft.

2.6 Inventory check is made of stored supplies in accordance with company requirements.

Planned review date	31 December 2015
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	30 July 1996	31 December 2012
Revision	2	9 March 1999	31 December 2012
Review	3	30 May 2000	31 December 2012
Review	4	25 September 2006	31 December 2012
Review	5	18 March 2011	N/A

Accreditation and Moderation Action Plan (AMAP) reference	0101
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This AMAP can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Please note

Providers must be granted consent to assess against standards (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 granted consent to assess against standards by NZQA before they can register credits from assessment against unit standards.

Providers and Industry Training Organisations, which have been granted consent and which are assessing against unit standards must engage with the moderation system that applies to those standards.

Consent 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 Infrastructure ITO askus@infratrain.co.nz if you wish to suggest changes to the content of this unit standard.