

## National Certificate in Demolition (Site Supervisor) (Level 4)

**Level** 4

**Credits** 137

### Purpose

This National Certificate recognises the skills and knowledge of an experienced demolition site supervisor within the New Zealand demolition industry. The holders of this qualification will have demonstrated skills to safely investigate, plan, and supervise demolition work. They will have acquired knowledge of the legislative requirements for demolition as well as demolition principals and methods associated with confined spaces, hazard identification, and control on plant and machinery, and will be able to prepare a site safety plan. People in this role work autonomously and will be involved in the supervision and training of others.

The National Certificate in Demolition (Introductory Skills) (Level 2) [Ref: 1085] provides underpinning knowledge and skills important to the operator role. The National Certificate in Demolition (Equipment Operator) (Level 3) with optional strands in Crane, and Winch [Ref: 1086] recognises the skills and knowledge of an experienced demolition equipment operator. Both of these qualifications precede this Level 4 qualification and it is recommended that people following a career in the demolition industry start with these lower level qualifications unless they can demonstrate equivalent knowledge and skills. Neither the Introductory Skills Level 2 nor the Equipment Operator Level 3 qualifications are prerequisites to this Level 4 qualification.

### Credit Range

Level 1 credits	4
Level 2 credits	6
Level 3 credits	27
Level 4 credits	72
Level 5 credits	28
Total	137

### Requirements for Award of Qualification

This qualification will be awarded to people who have met the requirements of the compulsory section.

**Award of NQF Qualifications**

Credit gained for a standard may be used only once to meet the requirements of this qualification.

Unit standards and achievement standards that are equivalent in outcome are mutually exclusive for the purpose of award. The table of mutually exclusive standards is provided in the Qualifications Authority *Rules and Procedures* publications available at [www.nzqa.govt.nz/ncea/](http://www.nzqa.govt.nz/ncea/).

Reviewed standards that continue to recognise the same overall outcome are registered as new versions and retain their identification number (Id). Any version of a standard with the same Id may be used to meet qualification requirements that list the Id and/or that specify the past or current classification of the standard.

**Detailed Qualification Requirements**

**Compulsory**

All the standards listed below are required.

Field Community and Social Services  
 Subfield Community and Workplace Fire and Emergency Management  
 Domain Workplace Fire and Emergency Response

Id	Title	Level	Credit
16800	Take action to control small emergency situations	3	4

Field Education  
 Subfield Generic Education and Training  
 Domain Assessment of Learning

Id	Title	Level	Credit
11281	Prepare candidates for assessment	4	3

Field Engineering and Technology  
 Subfield Civil Works and Services  
 Domain Civil Construction Supervision

Id	Title	Level	Credit
7743	Prepare and maintain supervisor records for civil construction works	4	10
8559	Apply foreperson leadership and communication skills on civil construction site	4	6
17319	Supervise tasks on a civil construction site	3	10

Domain Civil Construction Works

Id	Title	Level	Credit
6454	Demonstrate knowledge of safety principles and maintain safety on civil construction works	2	5
6476	Read and interpret civil construction plans	1	3
6479	Locate and identify services on civil construction sites	3	4

## Domain Demolition

<b>Id</b>	<b>Title</b>	<b>Level</b>	<b>Credit</b>
20213	Demonstrate knowledge of legislative requirements for demolition, and prepare site safety plans	4	10
20214	Demonstrate knowledge of the methods of demolition	4	10
20215	Investigate and plan demolition work	5	10
20216	Supervise demolition work	5	15
20437	Demonstrate knowledge of hazard identification and control for the demolition of simple structures	4	8
20438	Develop hazard management plans for the demolition of complex structures	4	8

## Subfield Highway Construction and Maintenance

## Domain Temporary Traffic Management

<b>Id</b>	<b>Title</b>	<b>Level</b>	<b>Credit</b>
5628	Operate as a Site Traffic Management Supervisor (STMS) for low volume and Level 1 roads	5	3

## Field Health

## Subfield Health Studies

## Domain Core Health

<b>Id</b>	<b>Title</b>	<b>Level</b>	<b>Credit</b>
6400	Manage first aid in emergency situations	3	2
6401	Provide first aid	2	1
6402	Provide resuscitation level 2	1	1

## Subfield Occupational Health and Safety

## Domain Occupational Health and Safety Practice

<b>Id</b>	<b>Title</b>	<b>Level</b>	<b>Credit</b>
18410	Demonstrate knowledge of hazard identification and control on plant and machinery	4	4
18426	Demonstrate knowledge of hazards associated with confined space	3	4

## Field Planning and Construction

## Subfield Construction

## Domain Construction Health and Safety, and Injury Prevention

<b>Id</b>	<b>Title</b>	<b>Level</b>	<b>Credit</b>
14598	Explain the reason for health and safety management documentation on construction sites	3	3
14605	Implement on site hazard identification and hazard management on construction sites	4	5
14606	Conduct and report an on site accident and incident investigation on a construction site	4	4
14612	Prevent hazards associated with working with scaffolding and false work on construction sites	4	4

## Transition arrangements

### Version 2

Version 2 was issued following revision in response to change of title for unit standard 5628.

Changes to structure and content

- Two minor punctuation changes have been made in the Purpose section.
- A minor omission (ie for Field 'Planning and Construction') in the Detailed Qualification Requirements has been rectified.
- The NQF classification for the qualification has been amended.

There are no transition implications arising from these changes.

## NQF Registration Information

Process	Version	Date	Last Date for Award
Registration	1	March 2004	N/A
Revision	2	April 2005	N/A

## Standard Setting Body

Infrastructure ITO  
PO Box 2759  
Wellington 6140

Telephone 04 499 9144  
Fax 04 499 9145  
Email [askus@infratrains.co.nz](mailto:askus@infratrains.co.nz)  
Website <http://www.infrastructureito.org.nz/>

Any person or organisation may contribute to the review of this qualification by sending feedback to the standard setting body at the above address.

The review of this qualification is planned to take place in December 2008.

## Other standard setting bodies whose standards are included in the qualification

Building and Construction Industry Training Organisation  
Fire and Rescue Services Industry Training Organisation  
New Zealand Industry Training Organisation  
NZQA

## Certification

The certificate will display the logos of the Qualifications Authority and Infrastructure ITO.

## Classification

This qualification is classified according to the NQF classification system and the New Zealand Standard Classification of Education (NZSCED) system as specified below.

NQF Classification		NZSCED	
Code	Description	Code	Description
1879	Engineering and Technology/Civil Works and Services/Demolition	030999	Engineering and Related Technologies/Civil Engineering/Civil Engineering not elsewhere classified

### Quality Management Systems

Providers and Industry Training Organisations must be accredited by a recognised Quality Assurance Body before they can register credits from assessment against standards. Accredited providers and Industry Training Organisations assessing against standards must engage with the moderation system that applies to those standards. Accreditation requirements and the moderation system are outlined in the associated Accreditation and Moderation Action Plan (AMAP) for each standard.

# Prerequisite Diagram

