

“Hooking-On”

There are 7 easy steps to your training:

- 1 Employer and Trainee sign Training Agreement. Training Agreement and fee are returned to InfraTrain. Please visit our website (www.infratrains.co.nz) or call us to obtain this form.
- 2 InfraTrain sends employer the appropriate on-job training manuals after payment.
- 3 The trainee achieves competency in the unit standards through on-job training or attending an off-job course, or a combination of both.
- 4 When trainee has completed unit standard(s) and is ready to be assessed, either an in-house company assessor carries out assessment or the company contacts your Training Advisor to arrange a visiting assessor.
- 5 Assessor advises InfraTrain when the trainee is competent in the unit standard(s).
- 6 InfraTrain advises NZQA of trainee's competence. NZQA records trainee's units on their National Record of Learning. Trainee receives a copy of this record.
- 7 NZQA/InfraTrain issue National Certificate to trainee once all unit standards have been completed.

Fees

Enrolment Fees

Members of Shareholder Associations	\$ 60 + GST
Non Members	\$140 + GST

Monthly Subscriptions – National Certificates

Member of Shareholder Associations	\$50 + GST
Non members	\$55 + GST

Other InfraTrain Qualifications

- Civil Construction
- Pavement Surfacing
- Rural
- Roadmarking
- Utilities
- Business Administration and Computing
- Civil Engineering
- Property Management
- Surveying
- Design
- Architecture
- Quantity Surveying

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InfraTrain New Zealand

NATIONAL CERTIFICATE

ROAD OPENING (TRENCHING)

NATIONAL CERTIFICATE IN ROAD OPENING – TRENCHING

Version One

The National Certificate in Road Opening is awarded to people credited with all compulsory unit standards. The optional strands will be awarded to people who also meet the strand requirements.

COMPULSORY UNIT STANDARDS

Unit Std	Level	Credit	Title
18426	3	4	Demonstrate knowledge of hazards associated with confined space
19675	2	4	Operate a road saw
5627	3	3	Demonstrate knowledge and skills for setting up and working safely at roadworks sites
6401	2	1	Provide first aid
6402	1	1	Provide resuscitation level 2
6454	2	5	Demonstrate knowledge of safety principles and maintain safety on civil construction works
6457	2	2	Use generator and compressor for civil construction
6467	2	4	Operate a plate compactor on civil construction materials
6470	2	4	Operate a handheld pavement breaker
6472	1	2	Carry out manual excavation for civil construction works
6475	2	2	Maintain records for civil work
6476	1	3	Read and interpret civil construction plans
6477	1	3	Hand-spread materials and assist mechanical compacting plant on civil construction works
6479	3	4	Locate and identify services on civil construction sites

Unit Std	Level	Credit	Title
9707	1	5	Demonstrate knowledge of workplace communications requirements

OPTIONAL STRANDS

ELECTRICITY SUPPLY STRAND <i>(All the unit standards below are required)</i>			
10507	2	4	Use personal protection equipment within an electricity network environment
10543	3	10	Identify and protect underground services during excavation and reinstatement
18026	3	2	Carry out a rescue from an electricity supply services pit
18038	3	5	Demonstrate knowledge of and apply health and safety in the electricity supply environment
GAS DISTRIBUTION STRAND <i>(All the unit standards below are required)</i>			
10992	3	3	Use pipe and cable locators in a gas distribution network
10977	3	6	Lay a service in a gas distribution network
12520	2	4	Demonstrate knowledge of gas distribution networks
12521	2	4	Demonstrate knowledge of pressure in a gas distribution network
17690	2	6	Identify potential hazards of and safety precautions for working with live natural gas
3271	3	1	Suppress fire with hand extinguishers and fixed hose reels
9631	2	2	Use personal protective equipment in a petrochemical environment

WATER SUPPLY STRAND <i>(All the unit standards below are required)</i>			
19201	3	4	Demonstrate knowledge of, and locate, reticulated services in the water industry
19202	2	2	Demonstrate knowledge of trenching, and trenchless pipe installation for water reticulation
19205	3	2	Demonstrate knowledge of pathogens, diseases, and their control in the water industry
19206	2	7	Select, use, and maintain hand tools and equipment in water reticulation