

LEVEL

3

88-98 CREDITS

NATIONAL CERTIFICATE IN Civil Plant Operation



InfraTrain
New Zealand

Developed in
partnership with the
civil construction
industry.



**New Zealand
Contractors'
Federation**
www.nzcontractors.co.nz





QUALIFICATIONS FOR CIVIL CONSTRUCTION

InfraTrain's civil construction qualifications provide the opportunity to gain real-world skills and knowledge on the job, from people with experience in the industry. Our qualifications have been developed in partnership with the infrastructure industry and provide a wide range of choices, to suit the needs of companies and trainees.

The civil construction qualifications provide a simplified career path, starting with opportunities for learning hands-on civil construction skills, right through to supervision of construction works.

Qualifications are subsidised and there is no need for a student loan because learning is done on the job. And at the same time there is the satisfaction of working on building New Zealand's infrastructure – projects such as roads, new subdivisions, water supply and waste services, energy generation and distribution, or sport and recreation facilities.



NATIONAL CERTIFICATE IN CIVIL PLANT OPERATION

The *National Certificate in Civil Plant Operation* provides the skills and knowledge to operate plant and equipment in the civil construction industry.

The qualification provides core skills and knowledge in:

- Inspection of plant and equipment
- Locating and identifying services
- Communication on civil construction sites
- Knowledge of quality assurance requirements
- Health, safety & environment *
- First aid *
- Traffic management *

* These are optional unit standards and can be selected to suit the job and to meet Health and Safety requirements.

In addition, there is a choice of four sector-specific strands and one or more can be selected according to the area of work:

- Culverts and Drainage Systems
- Earthworks
- Road Construction
- Road Maintenance

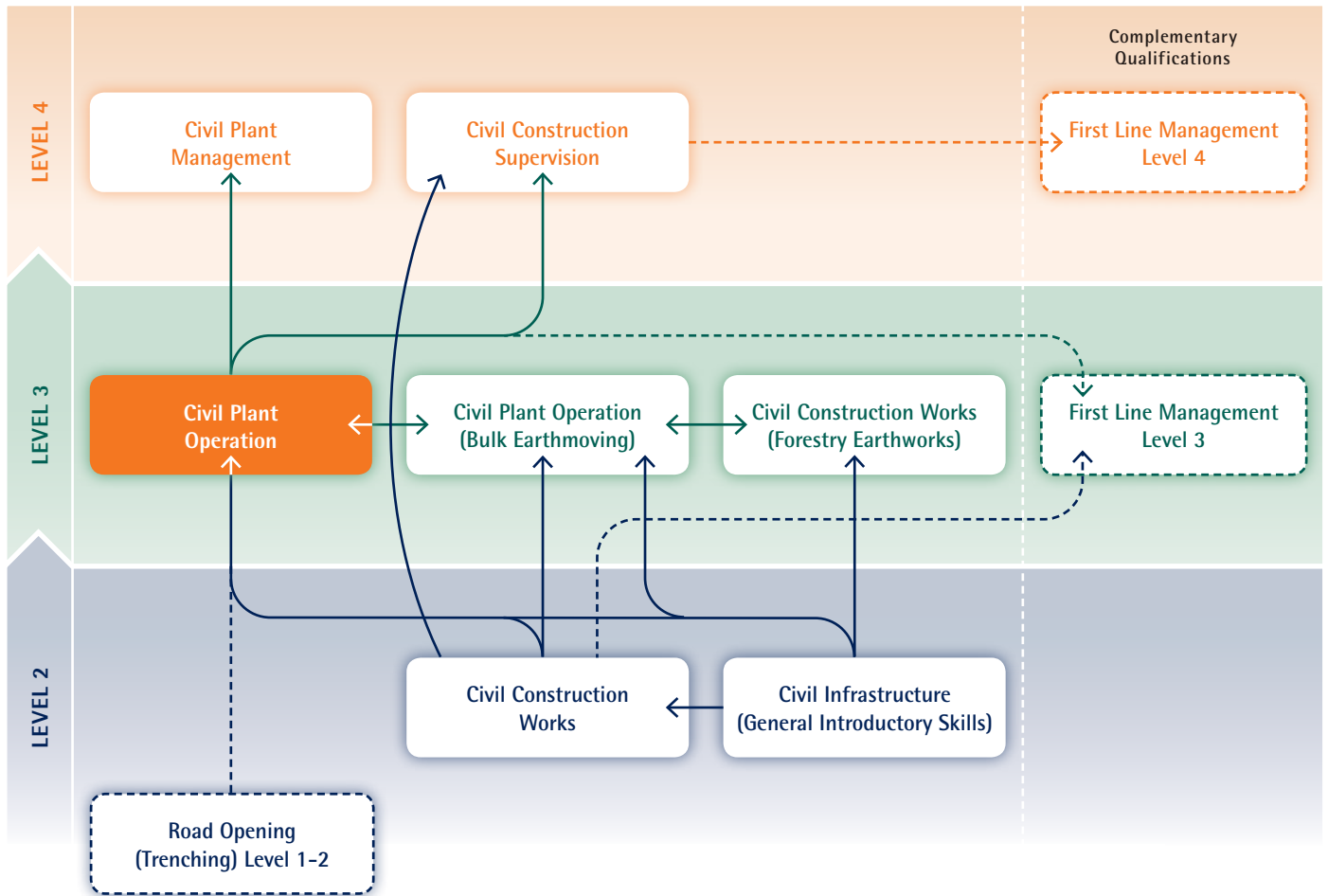
Each strand includes compulsory skills and knowledge and an elective section which can be selected to meet job requirements.

A CAREER PATH IN CIVIL CONSTRUCTION

The *National Certificate in Civil Plant Operation* provides a pathway to the National Certificate in Civil Construction Supervision (Level 4) or the National Certificate in Civil Plant Management (Level 4). It can also be complemented by the National Certificate in First Line Management.



CIVIL CONSTRUCTION PATHWAYS



Talk to one of our InfraTrain advisors for more information about these career paths.



BENEFITS FOR EMPLOYERS

- Subsidised training
- Qualifications developed in partnership with industry
- Support and guidance available from InfraTrain
- Greater safety awareness
- Meets compliance requirements
- Reduced supervision required
- Increased productivity - less rework
- Reduced plant operation and maintenance costs
- Improved tender attributes
- Improved staff retention and company growth

ENTRY REQUIREMENTS

Entry is open, however, the National Certificate in Civil Infrastructure (General Introductory Skills) or equivalent skills and knowledge is recommended.

Credits can be transferred to or from the National Certificate in Civil Plant Operation (Bulk Earthmoving) or National Certificate in Civil Construction Works (Forestry Earthworks).

HOW DOES THE TRAINING WORK?

Training is mostly on-job, using everyday work activities and experience and learning from a supervisor or mentor/coach.

Workbooks are provided which explain what needs to be done to complete the qualification. The workbooks also include assessment guides for recording the knowledge and skills required to achieve each unit standard in the qualification.

For training to be effective, the employer will need to be able to provide the trainee with a mentor/coach in the workplace. The mentor's role is to coach the trainee through the qualification requirements and verify when they are ready to be assessed.

An off-job first aid course also needs to be completed.

HOW LONG WILL IT TAKE?

This qualification is made up of 88 to 98 credits, depending on the strands selected. Each credit will generally require 10 hours

of learning time, depending on experience. The qualification can generally be completed in 18 months.

COST

Enrolment Fee – \$60 plus GST.

This is payable the first time a trainee is enrolled with InfraTrain. It is a one-off fee and provides a life-time entry to InfraTrain New Zealand Limited.

Subscription Fee – Monthly \$50 plus GST or Annual \$600 plus GST. If paid monthly, the Subscription Fee is payable for a minimum of 12 months.

These fees do not include the cost of assessment. The cost is determined with the assessor.

HOW TO ENROL

The following two forms need to be completed and sent to InfraTrain.

- Training Agreement
- Training Plan

They may be downloaded from our website www.infratraining.co.nz or call 0800 486 626 to arrange for InfraTrain's local advisor to provide the forms and help with completing them.



TALK TO US

If you would like more information on the *National Certificate in Civil Plant Operation*, please contact us.

0800 486 626
or email askus@infratrains.co.nz

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