



Safety in Trenches



Domestic Fees

\$795 + GST per person



International Fees

\$795 + GST per person



Intakes

17/07/2026

21/07/2026

07/08/2026



Campus

Christchurch

Auckland

Palmerston North



Duration

1 Day



nziht.co.nz



This course covers the safety aspects of working in and around trenches within the civil industry and covers drainage work from small pipe, small scale excavations to large storm water and deep excavations.

The construction and installation of shoring and retaining equipment and materials is covered in detail and there are exercises in design during the day. It is a detailed look at what can happen if the correct procedures are not taken. There have been many accidents and deaths involving work around trenches and with the correct training these accidents can be reduced.

From the Company's point of view all staff need to have this knowledge and training to make themselves safe. From the staff member's point of view the course provides critical information about safety and working in trenches. How to keep your self safe while working in trenches and also covers safety observer responsibilities.

Topics include

- Knowledge on dangerous excavations
- Environmental requirements for the handling of materials
- Requirements for storage of excavated materials
- Health and Safety requirements.
- Planning for the safe working of the site
- Slings and lifting safely with machinery
- Hazard management
- Hazard ID
- Shoring and retaining unstable soils
- Dangers of exposing services

On completion of this course participants will

- The attendees of this course will have the knowledge and understanding to be able to work safely in and around trenches on civil sites
- Understand the requirements as set by the

environmental act pertaining to trenching

- Knowledge of the health and safety act relating to confined spaces
- Understand the dangers of working in trenches

Who should attend

- All those working within the civil industry and who are exposed to the dangers of trenching and drainage
- Staff members of companies who want to be able to show training and professional development of their staff in these areas
- Company staff members who need to show training under safety standards for all staff