

Environmental Management - Online Zoom

Intakes
01/12/2026 (Zoom - 1 & 2 December)

Duration
2 consecutive days (mornings) - 2x 3hr sessions

Domestic Fees
$495 +GST per person

International Fees
$495 +GST per person

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Environmental Management - Online Zoom

Do you know the environmental risks and obligations of construction projects?
This live on-line course is delivered over two consecutive days - 3hrs each morning. It is a live on-line zoom session with our trainer and other participants.

This course provides participants with a practical understanding of the environmental aspects of civil construction. Providing you the know-how to understand your legal obligations, raise environmental awareness and find workable solutions too many of the common risks on construction sites.

The course is designed for anyone involved in the construction industry, including contractors, project managers, regulators and consultants.

Topics include

- Unique characteristics of civil contracting context
- How the RMA works including duties, rules and liabilities
- Impacts of rules and resource consents on daily activities
- Potential effects of common activities and minimum industry standards for their management including:
  - Erosion and sediment control principles and key control
  - Stormwater catchpit protection
  - Noise, vibration, odour and dust
  - Basic hazardous substance rules for chemical and fuel storage
  - Prevention and management of spills
  - Works around watercourses
  - Works around trees
  - PH effects of concrete, cement and lime work
  - Asphalt cutting
  - Dewatering
  - Waste minimisation and disposal
  - Resource efficiency
  - Basic archaeological site discovery protocol
  - Basic contaminated site discovery protocol
  - Basic clean fill protocol
- Selected environmental management system procedures such as tracking compliance - why and how
- Practice identifying potential risks and solutions associated with common activities
- Real examples from projects and legal cases
- Emphasis on relevant regional issues

On completion of this course participants will:

- Demonstrate an understanding of the principles, common control measures and risk assessment required to protect the environment at a civil construction works site
- Plan for and manage environmental risks associated with a project
- Demonstrate knowledge of environmental legislation relevant to an infrastructure works site
- Explain typical resource consents and permits required for an infrastructure works site
- Explain the consequences of non-compliance, non-compliance reporting, and enforcement powers and notices relevant to an infrastructure works site
- Describe and communicate environmental incidents and the impacts on the employee and to an infrastructure works site
- Describe the types of contaminant discharges, the impacts of discharges, and contamination mitigation measures on an infrastructure works site
- Demonstrate knowledge of environmental controls and work practices, maintenance schedules, and auditing and communication procedures of sediment control and maintenance schedules in an infrastructure works site

Who should attend

This course is essential for all civil construction site workers (foreman to engineers) all of whom have legal, contractual and/or practical responsibilities for project environmental performance.

NZIHT reserves the rights to withdraw or adjust programmes, alter start date or fee schedules, and make any other changes as it may deem desirable or necessary, without prior notice. All programmes are subject to a sufficient number of enrolments and completion of all approval and accreditation requirements.
NZIHT and this programme are part of Te Pūkenga – New Zealand Institute of Skills and Technology

Participants

Each person must have a computer or laptop with camera and internet access to enable this Zoom training.

This is an ON LINE zoom training

Participants must have access to a computer with screen and microphone/camera.

Additional Information

Minimum numbers apply before a course is confirmed

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