



How and why to perform ISO compliant CPTs

ISO 22476-1 2012 vs 2022

This one-day short course is designed for CPT operators who wish to perform CPTs to the latest standards, as well as for CPT end users and engineers who supervise and tender CPT projects. The course includes practical and classroom elements.

Dates

March 3
March 27
April 16

Location

Royal Eijkelkamp Academy,
Giesbeek, The Netherlands

Investment

€95 Euros

Language

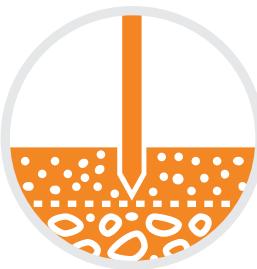
English

Dutch and German upon request



Practical and Classroom training on the latest standards

This one-day course explains the requirements of ISO 22476-1:2022 for CPT equipment, fieldwork, and quality control. Through a combination of classroom instruction and practical demonstrations, it highlights the key changes from previous editions and shows how to apply them in practice. The course is relevant for CPT operators as well as engineers and project managers who tender for and supervise CPT projects and require reliable, ISO-compliant data for ground models. It enables you to update your procedures, equipment checks and reports with confidence.



The main topics covered will be

- » Introduction to the ISO standard elements
- » 2012 vs 2022 standards, what is new and why it has changed
- » 2022 spec calibration procedure, including demonstration
- » How to perform a 2022 compliant CPT, including demonstration
- » Determining penetrometer class and test category
- » Equipment selection

Who is this training for?

- » CPT Operators & Engineers
- » Site Supervisors & Project managers
- » CPT end users

The course will be predominantly in the classroom, but also includes a demonstration of a CPT, as well as hands-on explanation of the CPT system elements.

After the training

After attending this course, participants should understand the details of the ISO standard and what has been changed, as well as how to use the guidance in the standard to perform compliant testing.

Participants should also understand how equipment selection and test process influence test category and applicability.

Complete training overview

Discover the current offer for CPT on our website by scanning the QR code or [visiting this link](#).

