EUROPEAN STANDARD Special Geotechnical Works

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The course is designed for both staff involved in the foundation sector for civil engineering industry and those without any direct experience. The course provides a specific knowledge of the European Standard adopted around the world for the Execution of special geotechnical works.

Course topics

- Overview on Standards around the world and countries where EN are applied
- EN 1536 Bored Piles
- EN 1538 Diaphragm walls
- EN 14199 Micropiles
- EN 1537 Ground Anchors
- EN 12716 Jet Grouting

Extra Packs (on demand):

- EN 12699 Displacement piles driven piles
- EN 12715 Grouting
- EN 14679 Deep soil mixing

Duration

5 days

Languages

English, Italian or any other language upon client's request

Location

Cesena (FC) - Italy or any customer's site

Audience

Site Managers; Field Engineers; Foremen; Sales Agents.

Prerequisites

Geotechnical knowledge preferred but not essential

Learning objectives

To develop a general knowledge of country standards;

To acquire a specific knowledge of main european standards applied to the special geotechnical works;

To learn about the main design criteria and construction rules;

To learn the process and product controls.