



**Industrial Construction and Maintenance Inspection Skills**



**15 - 19 December 2024**



**Cairo (Egypt)**

# Industrial Construction and Maintenance Inspection Skills

course code: O9242 From: 15 - 19 December 2024 Venue: Cairo (Egypt) - InterContinental Cairo Semiram course Fees: 3700 Euro

## Program Overview

In this program you will learn about...

This program aims to provide the participant Industrial Inspection Skills. He will become familiar with the Industry Standards, Methods and Quality Problems. He will develop knowledge of Inspection Investigation Methods and Skills.

## Program Content

You will learn about the Best Worldwide Practices...

1. The Issues
2. Inspection Methodology
  1. Types
  2. Methods
  3. Tests
  4. Statistical Methods
3. Industry Standards
  1. Technical Standards
  2. Management Standards
  3. Audit Standards
4. Inspection Checklists
5. Contractual Issues
  1. Administration Issues
  2. Liabilities of the Parties
  3. Inspection Claims
  4. Dispute Resolution
6. Planning & Control
  1. Inspection Planning
  2. Inspection Scheduling
  3. Inspection Monitoring and Quality Control
7. Quality Assurance System for Inspectors
8. Tools and Technologies
9. New Tools & Technologies
10. Inspection Good Management Practices
11. Inspection Best Practice Ideas



