

# € TRAINING

Corrosion Technology, Inspection and  
Prevention Best Practices for Industrial  
Plants & Installations



13 - 17 October 2024  
Istanbul (Turkey)  
Sheraton Istanbul Levent



# Corrosion Technology, Inspection and Prevention Best Practices for Industrial Plants & Installations

REF: O1022 DATE: 13 - 17 October 2024 Venue: Istanbul (Turkey) - Sheraton Istanbul Levent Fee: 6375 Euro

## Introduction:

This program provides you a complete view of the Corrosion Technology and the latest developments in corrosion inspection and protection.

You will get a multi-discipline understanding of the corrosion control processes - empowering you with the tools and understanding to economically protect your organization's assets and you become a recognized corrosion expert!

## Course Objectives:

This course will give participants a comprehensive understanding of corrosion principles, causes, and forms. The course aims also at enabling participants to relate specific types of corrosion to the environments that lead to their occurrence.

## Targeted Audience:

This course is designed for all the technicians & the new engineers of corrosion control department and inspection engineering and the quality control chemists and technicians who work in the corrosion monitoring field.

## Course Outlines:

### Unit 1:

- Corrosion Problems.
- Corrosion Processes.

### Unit 2:

- Corrosion Control Technologies.
- Implementation Issues.

### Unit 3:

- Corrosion Monitoring and Control.
- Cathodic Protection Systems.

### Unit 4:

- Corrosion Control Planning.
- Designing Out Corrosion.

### Unit 5:

- Future Trends.
- Preparation of a Corrosion Management Action Plan for your Organization.