€TRAINING

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

11 - 15 August 2024
Online

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

REF: O1022 DATE: 11 - 15 August 2024 Venue: Online - Fee: 2500 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.