

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

> 12 - 16 May 2024 Amman (Jordan) ibis Amman



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REF: O1022 DATE: 12 - 16 May 2024 Venue: Amman (Jordan) - ibis Amman Fee: 4250 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 is 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.