





Pipeline and Piping Inspection, Maintenance, Repair, Management and Integrity to ASME B31



20 - 31 October 2024



Cairo (Egypt)



## Pipeline and Piping Inspection, Maintenance, Repair, Management and Integrity to ASME B31

course code: E9137 From: 20 - 31 October 2024 Venue: Cairo (Egypt) - InterContinental Cairo Semiram course Fees: 3700 Euro

## **Program Overview**

In this program you will learn about...

This program provides the participant the range of practical skills required to Plan, Construct and Inspect Piping and Pipeline Projects.

This program will build capabilities in Developing Implementation Strategies, Preparing Detailed Construction Plan, Investigating & Implementing Planning Improvements and Building Knowledgebase for Construction Processes.

Program content includes: Understanding Pipeline Projects, Construction Standards, Inspection Standards, Planning, Project Management of Pipelines, Quality Plans, Win-Win Dispute Negotiation and Settlement, Building Knowledge Base.

## **Program Content**

- 1. Understanding Pipeline Projects
- 2. Construction Standards
- 3. Construction Technologies
- 4. Maintenance Methods
- 5. Inspection & QC
- 6. Planning
- 7. Project Management of Pipelines
- 8. Construction Quality Plans
- 9. Operational Management of Pipelines
- 10. Performance Evaluation of Operating Pipelines
- 11. Building Knowledge Base







