



*Training Course:  
Upstream Production Pipelines & Facilities*

*21 - 25 July 2024*

*Cairo (Egypt)*

*Holiday Inn & Suites Cairo Maadi, an IHG Hotel*

## Training Course: Upstream Production Pipelines & Facilities

Training Course code: EN9102 From: 21 - 25 July 2024 Venue: Cairo (Egypt) - Holiday Inn & Suites Cairo Maadi, an IHG Hotel Training Course Fees: 3900 € Euro

### Introduction

In the oil and gas industry, great emphasis is placed on the efficient and environmentally compatible production and treatment of resources.

In this field, we are continuously expanding our range of services and we are able to offer the complete design spectrum required for production facilities. TECHFEM is demonstrating its excellence in design of plants by successfully completing several projects on production sites around the world.

The onshore and offshore production facilities include:

- Processing plants as CPF
  - Gas field and gas-lift compressor stations
  - Oil processing facilities
  - Gas treatment facilities
  - Produced water treatment facilities
  - Field flow lines, production manifolds and distribution systems incl. pumping stations
  - Water incl. seawater and gas re-injection facilities
  - Chemical injection facilities
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- Service water treatment facilities

### Course Objectives of Upstream Production Pipelines & Facilities

In this program, you will learn about...

This unique program provides the participant with a multi-discipline understanding of Corrosion Control in Oil Production, Refining and Down-Stream Industries - Technologies, Work Methods, Safety Issues, Planning and Management.

You will learn about Metallurgy and Corrosion Control Practices...

- Technology
- Standards
- Methodology
- Processes
- Planning
- Maintenance
- Safety
- Management

### Course Outlines of Upstream Production Pipelines & Facilities

- Understand the Deterioration of metals by corrosion or a combination of corrosion and other adverse factors
- How to Conduct Oil Production Facility Environmental Conditions Affecting Corrosion...
  - Studies
  - Monitor
  - Reports
  - Recommend Solutions
- How to Coordinate corrosion control activities with
  - Operations
  - Maintenance
  - Engineering and
  - Contractor
- Industry Standard Terminology
- Technology
- Industry Standards
- Methodologies and Procedures Used
- Flow Charting of Work Processes
- Planning Issues
- Safety Issues
- Management Concerns
- Implementing Improvements
- Quality Assurance TQM Issues
- Conduct
  - cathodic protection surveys,
  - corrosion rate measurements,
  - material identification and
  - mechanical testing.

## Registration form on the Training Course: Upstream Production Pipelines & Facilities

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Complete & Mail or fax to Global Horizon Training Center (GHTC) at the address given below

### Delegate Information

Full Name (Mr / Ms / Dr / Eng): .....

Position: .....

Telephone / Mobile: .....

Personal E-Mail: .....

Official E-Mail: .....

### Company Information

Company Name: .....

Address: .....

City / Country: .....

### Person Responsible for Training and Development

Full Name (Mr / Ms / Dr / Eng): .....

Position: .....

Telephone / Mobile: .....

Personal E-Mail: .....

Official E-Mail: .....

### Payment Method

- Please find enclosed a cheque made payable to Global Horizon
- Please invoice me
- Please invoice my company

### Easy Ways To Register

Telephone:  
+201095004484 to  
provisionally reserve your  
place.

Fax your completed  
registration  
form to: +20233379764

E-mail to us :  
info@gh4t.com  
or training@gh4t.com

Complete & return the  
booking form with cheque  
to: Global Horizon  
3 Oudai street, Aldouki,  
Giza, Giza Governorate,  
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