



*Training Course:  
Operators of the Wastewater Treatment Plants*

*9 - 13 March 2025*

*Cairo (Egypt)*

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

## Training Course: Operators of the Wastewater Treatment Plants

Training Course code: EN9461 From: 9 - 13 March 2025 Venue: Cairo (Egypt) - Holiday Inn & Suites Cairo Maadi, an IHG Hotel Training Course Fees: 4200 € Euro

### Introduction

The training of the Operators of the Wastewater Treatment Plants in the public and private sector on modern environmental wastewater treatment technologies.

### Learning outcomes

Upon completion of the training course, the participant is expected to:

1. Obtain a Preliminary Approach.
2. Know the Main Wastewater treatment Processes.
3. Operate the Odours control.
4. Use the Reclamation -Recycling-reuse of effluents.
5. Know the Operating Equipment and Maintenance procedures.
6. Be able to organize and operate a Laboratory for Water and Wastewater Analysis.
7. Be able to assure Health Safety in the Wastewater treatment.
8. Run the Public Relations dpt -Promote the Wastewater treatment.

### Target Audience

- Operators of Wastewater Treatment Plants
- Environmental technology university students and graduates.
- Technicians from the private sector whose work is related to environmental technologies.
- Local Authorities employees.
- Elected Local Authorities representatives who are interested in environmental issues.

### Methodology

Presentations

Examples and case studies

Workshops and exercises facilitated by the trainer

## Objectives

1. PRELIMINARY APPROACH
2. MAIN WASTEWATER TREATMENT PROCESSES
3. ODOURS CONTROL
4. RECLAMATION-RECYCLING-REUSE OF EFFLUENTS
5. EQUIPMENT OPERATING AND MAINTENANCE
6. ORGANISING A LABORATORY FOR WATER & WASTEWATER ANALYSIS
7. HEALTH AND SAFETY IN THE WWTP
8. PUBLIC RELATIONS-PROMOTING OF THE WWTP

## Outlines

### Day 1

Introduction to the Environmental Management.

The role of Waste Water Treatment Plants.

### Day 2

Introduction to the Waste Water Treatments.

Preliminary Approach

Main wastewater treatment Processes

### Day 3

Operation of a Waste Water Treatment Plant.

Odours Control

Reclamation - Recycling -reuse of Effluents

### Day 4

Organisation/running of a Waste Water Treatment Plant.

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Organising a Laboratory for Water and Wastewater Analysis

Day 5

Health and Safety assurance in the Waste Water Treatment Plant.

Development of the Public Relations strategy -Promotion of Waste Water Treatment Plant.

## Registration form on the Training Course: Operators of the Wastewater Treatment Plants

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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
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### Easy Ways To Register

Telephone:  
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place.

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