



*Training Course:  
Main Equipment Performance (Planning and  
Selection)*

*7 - 11 October 2024  
Cape Town (South Africa)  
DoubleTree by Hilton Cape Town - Upper Eastside*

## Training Course: Main Equipment Performance (Planning and Selection)

Training Course code: SC235208 From: 7 - 11 October 2024 Venue: Cape Town (South Africa) - DoubleTree by Hilton Cape Town - Upper Eastside Training Course Fees: 6545 € Euro

### Introduction:

Welcome to the Main Equipment Performance Planning and Selection training program, proudly brought to you by Global Horizon Training Center. This comprehensive program is designed to equip participants with the knowledge and skills needed to optimize the performance of main equipment in various industries.

### Objectives:

Upon completion of this program, participants will be able to:

1. Understand the critical role of main equipment in industrial processes.
2. Identify factors affecting equipment performance.
3. Learn effective planning and selection strategies.
4. Enhance equipment efficiency, reliability, and lifespan.

### Target Audience:

This training program is designed for professionals, engineers, and decision-makers involved in equipment planning and selection, including:

- Plant managers and supervisors.
- Mechanical and electrical engineers.
- Maintenance and operations personnel.
- Procurement and project managers.

### Outlines:

#### Day 1: Understanding Equipment Performance

- Introduction to Equipment Performance.
- Importance of Main Equipment.
- Factors Affecting Equipment Performance.

#### Day 2: Equipment Planning and Lifecycle Management

- Equipment Planning Strategies.
- Predictive and Preventive Maintenance.
- Equipment Lifecycle Considerations.

#### Day 3: Equipment Selection and Specifications

- Equipment Selection Criteria.
- Technical Specifications and Standards.
- Vendor Evaluation and Selection.

#### Day 4: Performance Optimization Techniques

- Maintenance Strategies for Efficiency.
- Troubleshooting and Problem-Solving.
- Energy Efficiency and Sustainability.

#### Day 5: Case Studies and Practical Application

- Analyzing Real-world Equipment Performance.
- Developing Equipment Improvement Plans.
- Practical Exercises and Simulations.

## Registration form on the Training Course: Main Equipment Performance (Planning and Selection)

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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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