



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

2 - 6 March 2025 Dubai (UAE)



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

Training Course code: SC235208 From: 2 - 6 March 2025 Venue: Dubai (UAE) - Training Course Fees: 4900 🛘 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, Egypt.