



*Training Course:
Heavy Equipment Inspection*

*16 - 20 May 2027
Cairo (Egypt)*

Training Course: Heavy Equipment Inspection

Training Course code: MI234907 From: 16 - 20 May 2027 Venue: Cairo (Egypt) - Training Course Fees: 4100 € Euro

Introduction

This Global Horizon Training Center advanced training course that tackles Heavy Equipment inspection and safety is aimed at equipping participants with the necessary information, knowledge, and skills needed in the proper and safe operation of Heavy Equipment, Maintenance, and Testing Inspection. The training course will focus on the precautions, practices, and procedures for how to provide a safe working environment to the workers and for HE operators, HE supervisors, and Safety Officers in charge of Heavy Equipment operations.

Training Objectives

- Understand the safe operating procedures and inspection of Heavy Equipment.
- Differentiate the different types of Heavy Equipment and their specifications.
- Understand the inspection procedures for each system in the heavy equipment.
- Know the most common failures in heavy equipment.
- Have a clear understanding of the regulatory requirement and safe practices necessary to safely operate heavy equipment.
- Explain the elements of an Internal Traffic Control Plan and the hazards ITCPs are designed to mitigate.

Target Audience

This course is designed for:

- HE Inspectors.
- Safety Officers.
- Engineers.
- Supervisors.
- Mechanics.
- Maintenance staff.

Training Outlines

Day 1

- RULE 1415 of DO 13: Construction Heavy Equipment
- DO 13 Section 10 Series: Safety on Heavy Equipment
- Classification of Heavy Equipment

Day 2

- General Heavy Equipment Safety
- Heavy Equipment Operational requirements
- Heavy Equipment System and Design.

Day 3

- Inspection Requirements
- Systems Inspection Procedures and Standard
- Common Failures and Malfunctions in Heavy Equipment

Day 4

- Maintenance Requirements
- Testing Requirements
- Specific Safety Requirements for Each type of Heavy Equipment

Day 5

- Prevention of Runovers and Back overs
- Internal Traffic Control Plan
- Lifting Plan

Registration form on the Training Course: Heavy Equipment Inspection

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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

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provisionally reserve your
place.

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registration
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or training@gh4t.com

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to: Global Horizon
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Giza, Giza Governorate,
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