



# HSE137

## Project Health, Safety and Environmental Review

# Course Introduction:

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The objective of this course is to promote Health, Safety & Environment of person working with different companies and prescribe certain rules, procedures and safe practices in order to create a working environment free of condition and factors that might contribute to an accident or injury /Illness. The specific HSE plan will provide guide line for safe execution of project.

# Course Objectives:

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**Upon successful completion of this course, the delegates will be able to:**

- Apply knowledge on project health, safety and environment review
- Recognize HSE methods through assessment program, hazard recognition and hazard communication
- Perform incident, investigation and reporting and identify the failures in the environment
- Use the proper equipment, PPE, ladders and rigging equipment to avoid the risk of danger
- Implement the monthly checking program

# Who Should Attend?

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This course is intended to any process engineers, HSE engineers, technical safety specialist, operations representative and other HSE staff.

# Course Outline:

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## Day 1:

### **Pre-Test**

- HSE Personnel
- Work Stoppage
- Weekly Health, Safety & Environment Assessment Program
- Hazard Recognition
- Hazard Communication

## Day 2:

- Incident Investigation And Reporting
- Failure To Correct Unsafe Conditions
- HSE Penalties
- Instruction And Training

- Fire Prevention

#### **Day 3:**

- Noise Control
- Clothing Requirement
- Personnel Protective Equipment
- Ladders
- Rigging Equipment

#### **Day 4:**

- Hand And Power Tools
- Job Site Transport Rules
- Cranes And Derricks
- Monthly Inspection Program
- House Keeping

#### **Day 5:**

- Mobile Pantry
- Lunch/Break Area
- Smoking
- Equipment Preservation
- Medical And Health
- Security

#### **Post Test**

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## **Course Certificate:**

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**International Center for Training & Development (ICTD)** will award an internationally recognized certificate(s) for each delegate on completion of training.

## **Course Methodology:**

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**A variety of methodologies will be used during the course that includes:**

- (30%) Based on Case Studies
- (30%) Techniques
- (30%) Role Play
- (10%) Concepts
- Pre-test and Post-test

- Variety of Learning Methods
- Lectures
- Case Studies and Self Questionnaires
- Group Work
- Discussion
- Presentation

## Course Fees:

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**To be advised as per the course location.** This rate includes participant's manual, Hand-outs, buffet lunch, coffee/tea on arrival, morning & afternoon of each day.

## Course Timings:

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### Daily Course Timings:

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|---------------|----------------------------|
| 08:00 - 08:20 | Morning Coffee / Tea       |
| 08:20 - 10:00 | First Session              |
| 10:00 - 10:20 | Coffee / Tea / Snacks      |
| 10:20 - 12:20 | Second Session             |
| 12:20 - 13:30 | Lunch Break & Prayer Break |
| 13:30 - 15:00 | Last Session               |

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