



## **HH135**

#### **Course Overview:**

The course will covers the evolution of electrical safety work practices Standards, based onsafety and other international norms.

### **Course Objective:**

- -Have an overview on the evolution of Electrical Safety Work Standards and its recent advancements
- -Recognize possible hazards in the working areas
- -To be highly alert with respect to Electrical Equipment hazards

#### Course Outline:

- -Introductio to Electrical Safety
- -Rotating Machinery Protection
- -Electrical Safety Standards Evolution
- -Electricity And Worker Safety
- -Energized Equipment
- -Safe Work Practices
- -Hazard identification
- -Electrical PPE
- -Tools and equipment are insulated and grounded
- -Protection Of Alternators And Transformers
- -Protection Against Over-Voltages
- -Low Voltage / High Procedures
- -Risk Assessments
- -Electrical emergency plan

#### Who Should Attend:

Electrical engineers who require a detailed understanding and proper skills in Electrical Safety Work Practices

- -Industrial safety and health personnel
- -Erection and Maintenance staff
- -Electrical Technicians

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## Training Language:

EN / AR

## **Training Methodology:**

- -Presentation & Slides
- -Audio Visual Aids
- -Interactive Discussion
- -Participatory Exercise
- -Action Learning
- -Class Activities
- -Case Studies
- -Workshops
- -Simulation

#### Venue | Date | Fees

Riyadh | 11-02-2024 | 10,350 SAR Khobar | 28-04-2024 | 10,350 SAR Riyadh | 23-06-2024 | 10,350 SAR Riyadh | 15-09-2024 | 10,350 SAR Khobar | 29-09-2024 | 10,350 SAR Khobar | 08-12-2024 | 10,350 SAR

