

e-Learning

Hazardous Areas Awareness for Electrical Personnel

Target Audience

This course is targeted towards personnel who require a basic understanding or work in or are responsible for potentially explosive atmospheres.

Objective:

The course provides a basic understanding for electrically qualified personnel of what a hazardous area is and the equipment used.

Course Content:

- Competency & Legislation
- History
- Wet Blanket
- UK Coal Mining
- US Refineries
- Recent Events over the last 30yrs
- Explosion Protection Principles Basics
- Basic Fire Triangle
- Basic types of Protection Ex d,e,i,n & mixed
- Basic types of Hazardous Area
- Ignition Combustion & Propagation
- Explosive limits of Gas & Vapors
- Properties of Combustible substances
- Gas V's Vapors
- Toxic nature of Gases & Vapors

Course Length:

Approximately 2 to 2.5 hours. This course is self-paced. Participants can go into and out of the course as many times as they wish until such time the course is completed.

Outcome:

A Certificate of Completion will be issued.



For further information or customised training, call MOXI on 1300 668 992.
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SKILL + LEARNING

reducing risk / demonstrating competence / training management