

Information on Local Electrical Regulations Z ELC-30

Duration

Two days 10 Hours

Who should attend?

Maintenance and operation electrical engineers supervisors and technicians

Language

Arabic , English

Overview

The term "Electrically safe" means "... that there is no significant risk of injury or death to any person, or of damage to any property, as a result of the use of the...electrical installations regulation

This course is designed to give candidates an in-depth knowledge of the electrical Regulations covering design, installation of electrical systems. This course meets the statutory requirements of the Health & Safety Executive.

Topics

- Introduction
- Rules and statutory regulation
- Understood the IEC
- Definitions and abbreviations
- Nominal voltage and related insulation levels
- Characteristics of components switchgear
- According IEC standard
- Characteristics of transformer
- Characteristics of fuses and C.B
- Characteristics contactors
- Characteristics cables and AWG
- Standard short circuit breaking ratings
- Standard rated normal current
- Standard methods earthing

