

Competent Person: Low Voltage

Duration	2 days
Target group	Personnel requiring foundational knowledge of LV electrical safety, isolation, and testing procedures in compliance with workplace safety regulations.
Prerequisites	There are no prerequisites for this course.
Objective	<ul style="list-style-type: none">• The course will also be useful to Works Managers and Supervisors as an introduction to electrical safety and the law.• Provision of suitable training as laid down by the Electricity at Work Act, with emphasis on HSG85 Safe Working Practices.• Certification and documentary evidence of electrical competency to be held with Human Resources.
Contents	<ul style="list-style-type: none">• Dangers of Electricity.• Effects of current on the body.• Methods of protection from electric shock.• Electricity at Work Regulations.• Roles and Duties of personnel in accordance with "The Company" Safety Rules.• Requirements of GS38 test equipment.• Safe Isolation & Testing for Dead on electrical installations as per HSG85.• Working on equipment made dead.• Working on live equipment.• Receipt of safety documents.• An introduction to "The Company" Electrical Safety Rules.
Exam	The course is delivered in the classroom with a practical demonstration and hands on practical on a Safe Isolation. Learners assessed, both in written and practical exercises.