



Low Voltage Training

Page 1 of 4

Roxby Training Solutions Ltd, Unit 4 John Clarke Centre, Dockside Road,
Middlesbrough TS6 6UZ
Telephone: 01642 438700
Fax: 01642 466879
j.dean@roxby.com or r.mellor@roxby.com

COURSE CONTENT

Aim

This course is intended to enhance delegate's knowledge of statutory regulations, codes of practice, safe procedures and technical aspects of low voltage power systems.

Pre-requisites

Delegates must have an electrical background.

Course Duration

The course is of 5 days in duration

Optimum Number

Maximum of 6 delegates per course

Training Aids

Use will be made of lecture notes, hand-outs and practical exercises

COURSE SYLLABUS

- Electricity At Work Regulations
- Electrical Hazards and Precautions
- Outline of the design, construction, installation and maintenance of low voltage equipment
- Earthing Systems, Power Equipment and Safety Earths
- Outline of Low Voltage Installations
- Electrical Isolation and Safety Procedures
- Safety Documentation
- Lock off Tag off
- Electrical Permit to Work
- Safe Testing of Low Voltage Electrical Equipment and Installations
- Risk Assessments
- Application of Low Voltage Protection
- Course Summary and Review

Page 3 of 4

Dates available on request

Page 4 of 4

Roxby Training Solutions Ltd, Unit 4 John Clarke Centre, Dockside Road,
Middlesbrough TS6 6UZ
Telephone: 01642 438700
Fax: 01642 466879
j.dean@roxby.com or r.mellor@roxby.com