



## Safe Isolation Workshop

This workshop covers the knowledge and practical understanding required to safely and correctly isolate low voltage systems to complete maintenance and repairs of electrical systems, or for other safety related purposes.

**Course duration** 1 day

### Who should attend?

There are no formal entry requirements to attend the workshop, however, it is aimed at electricians and electrical contracting businesses who may be engaged in work on, or near electrical equipment and systems. It can also act as a refresher of existing knowledge and understanding of the dangers of electricity and the procedures to be followed to effectively carry out electrical isolation.

### Learning outcomes

This practically focussed workshop is designed to give candidates an underpinning knowledge of the principles of this essential safe system of work. The training includes an overview of legislation and guidance, how to correctly select suitable equipment, and an understanding of the procedure of safely isolating electrical installations and equipment.

### Course outline

- The Electricity at Work Regulations
- Voltage testing equipment types and compliance
- Safe isolation considerations
- Safe Systems of Work
- Practical safe isolation techniques explained and demonstrated

This course includes a multiple choice knowledge assessment and a practical safe isolation assessment.

## What do I need to have with me?

- Calculator (not part of a smart phone application)
- Note-taking material (recording devices not permitted)

The following equipment will be available for use during the course:

- Two-pole voltage indicator to GS 38 standard
- Proving unit
- Lock-off kit suitable for securing various devices

Alternatively, delegates may use their own equipment, providing it meets the appropriate safety standards.

Assessment body



## Next steps

Other courses which may be of interest to you:

Fundamental Requirements of Electrical Energy Storage Systems (EESS)  
Combined Initial Verification and Periodic Inspection and Testing  
Level 3 Award in the Installation of Small-Scale PV Systems

## Why train with us?

We provide:

- Training only ever delivered by subject matter experts
- High quality training materials
- Confidence that your training comes from a business with more than 65 years of industry and technical experience
- Support throughout to ensure your full understanding across all aspects of the training

**Are you interested in taking this or any of our other courses?**

Contact our friendly training team to discuss your needs further



**0333 0156626**



**traininginfo@certsure.com**