

BRITSAFE LEVEL 1

AWARD IN ELECTRICAL SWITCHGEAR SAFETY REGULATIONS

108/5313/1



Introduction:

The Britsafe Level 1 Award in Electrical Switchgear Safety Regulations is a targeted qualification designed to equip operatives, technicians, and junior engineering personnel with a foundational understanding of regulatory and procedural requirements associated with switchgear safety in low- and high-voltage environments. This course introduces learners to critical aspects of electrical isolation, arc flash risk, equipment integrity, and legal obligations under applicable standards, preparing them to work compliantly around switchgear systems. Developed in response to increased operational demands for regulatory competence in energy distribution, utilities, and industrial sectors, the course ensures alignment with best practice guidance and statutory safety requirements. It is ideally suited for individuals beginning their roles in electrical infrastructure or plant operations where an understanding of safety protocols surrounding switchgear is essential for safe system management and incident prevention.

Qualification Regulation and Support:

The Britsafe Level 1 Award in Electrical Switchgear Safety Regulations is a custom-developed qualification designed and awarded by Britsafe™ Qualifications UK Limited. It is structured to ensure regulatory alignment and supported under Britsafe's internal quality assurance and competency framework.

Key facts:

Qualification Number:	108/5313/1
Minimum Contact Hours:	4
Guided Learning Hours:	4
Credit Value:	1
Credential Status:	Award
Assessment Method:	Multiple-choice examination



Qualification Overview and Objective:

The Britsafe Level 1 Award in Electrical Switchgear Safety Regulations is designed for individuals working with electrical switchgear. Participants acquire knowledge and skills related to identifying risks, working safely with switchgear, and understanding safety regulations. This qualification ensures compliance with legal requirements, contributing to a safer working environment when dealing with electrical switchgear.

The objective of the qualification is to:

- Understand the principles and importance of electrical switchgear safety.
- Identify common risks associated with electrical switchgear.
- Learn effective strategies for safely working with electrical switchgear.
- Gain knowledge of safety regulations and standards for electrical switchgear.
- Demonstrate compliance with legal requirements for electrical switchgear safety.

Entry Requirements:

To register for this qualification, learners are required to meet the following entry requirements:

- Must be aged 16 and over
- Participants should have a basic understanding of the English language to effectively engage with course materials and assessments.
- This course is open to individuals of all backgrounds and experience levels who have an interest in workplace health and safety.

Geographical Coverage:

This qualification is suitable for delivery in England, Northern Ireland, Wales and can be offered internationally.

Delivery/Assessment Ratios:

To effectively deliver this qualification, centres are recommended not to exceed the ratio of 1 Qualified Tutor to 12 Learners in any one instance. If centres wish to increase the recommended ratio, they must first inform your dedicated Britsafe[™] accounts manager before doing so.

Centre Requirements:

To effectively deliver this qualification, centres should have the following resources in place:

- Classroom with suitable seating and desks; and
- High-quality teaching and learning resources.

Guidance on Delivery:

The total qualification time (TQT) for this qualification is 4-hours and of this 4-hours is recommended as guided learning (GL). TQT is an estimate of the total number of hours it would take an average learner to achieve and demonstrate the necessary level of attainment to be awarded with a qualification, both under direct supervision (forming Guided Learning Hours) and without supervision (all other time). TQT and GLH values are advisory and assigned to a qualification as guidance.



Guidance on Assessment:

This qualification is assessed through a multiple-choice question exam.

- Centre's must take all reasonable steps to avoid any part of the assessment of a learner (including any
 internal quality assurance and invigilation) being undertaken by any person who has a personal interest
 in the result of the assessment.
- Centres must follow Britsafe[™] Examination and Invigilation Procedures. Completed examination papers
 are to be returned to BritsafeTM for marking or If in case of online examination; records shall be updated
 on EMS portal accordingly.

Guidance on Quality Assurance:

Britsafe[™] requires centres to have in place a robust mechanism for internal quality assurance. Britsafe[™] will support centres by conducting ongoing engagements to ensure and verify the effective and efficient delivery, quality assurance and invigilation of the qualification.

Tutor Requirements:

Britsafe™ recommends nominated tutors for this qualification meet the following requirements:

- A relevant health and safety qualification at Level 3 or higher,
- Membership of a professional body (e.g., IOSH, IIRSM) is desirable.
- Hold a relevant subject area qualification/or be occupationally competent.
- Hold a recognized teaching/training qualification (or suitable equivalent).
- Level 3 Award in Education and Training (AET) or Train The Trainer.



