

BRITSAFE LEVEL 1

AWARD IN ELECTRICAL EQUIPMENT MAINTENANCE PROCEDURES

108/5311/1



Introduction:

The Britsafe Level 1 Award in Electrical Equipment Maintenance Procedures is a focused entry-level qualification designed to equip operatives, maintenance personnel, and technical assistants with a foundational understanding of safe and compliant maintenance practices for electrical systems and equipment. Recognizing the critical role preventive and corrective maintenance plays in reducing fire risk, electrical faults, and production downtime, this course introduces structured maintenance protocols aligned with UK regulations and workplace safety expectations. Learners will gain essential knowledge in identifying inspection intervals, applying isolation and lockout procedures, and following documented maintenance instructions under supervision. This qualification is particularly suited to individuals new to maintenance operations or those seeking to reinforce core electrical safety skills in line with regulatory requirements and industry expectations for competent maintenance practices. The course supports a culture of preventative safety and operational reliability, serving as a valuable first credential in the electrical maintenance pathway.

Qualification Regulation and Support:

The Britsafe Level 1 Award in Electrical Equipment Maintenance Procedures has been developed, quality assured, and awarded by Britsafe™ Qualifications UK Limited, an independent awarding organisation. This qualification is supported by structured curriculum oversight and regulatory alignment to uphold competence and industry relevance.

Key facts:

Qualification Number:	108/5311/1
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 Equipment Maintenance Procedures is designed for individuals involved in the maintenance of electrical equipment. Participants acquire knowledge and skills related to identifying issues, conducting routine maintenance, and testing equipment. This qualification ensures compliance with legal requirements, contributing to a safer working environment through effective electrical equipment maintenance.

The objective of the qualification is to:

- Understand the principles and importance of electrical equipment maintenance.
- Identify common electrical equipment issues and potential risks.
- Learn effective strategies for conducting routine maintenance procedures.
- Gain knowledge of proper equipment testing and inspection.
- Demonstrate compliance with legal requirements for electrical equipment maintenance.

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.



