

Introduction:

The Britsafe Level 2 Award in Excavator Safe Operations is a purpose-built qualification designed to equip operators with the essential technical knowledge and practical control measures required for the safe use of excavators in high-risk work environments. Aligned with industry-specific legislation and recognized safety protocols, this course addresses critical operational hazards such as machine stability, ground conditions, proximity risks, and mechanical failure prevention. It is ideally suited for individuals working in construction, utilities, and infrastructure maintenance who are responsible for or engaged in the routine operation of tracked or wheeled excavators. Through a structured blend of theoretical instruction and task-specific assessment, learners gain the competence to carry out lifting, digging, trenching, and loading activities safely, while ensuring compliance with workplace health and safety regulations. Completion of this award enhances employability, demonstrates certified operational capability, and contributes directly to safer site operations and improved productivity.

Qualification Regulation and Support:

The Britsafe Level 2 Award in Excavator Safe Operations has been developed to meet industry-recognized safety requirements for competent excavator handling. This qualification is awarded by Britsafe™ Qualifications UK Limited, an independent awarding organization specializing in occupational safety. It is underpinned by structured academic oversight, quality assurance systems, and national operational benchmarks.

Key facts:

Qualification Number:	118/5358/2
Minimum Contact Hours:	8
Guided Learning Hours:	8
Credit Value:	1
Credential Status:	Award
Assessment Method:	Multiple-choice examination



Qualification Overview and Objective:

The Britsafe Level 2 Award in Excavator Safe Operations is designed for individuals operating excavators. Participants acquire knowledge and skills specific to safe excavator operations, hazard assessment, and earth-moving activities. This qualification ensures competence in operating excavators safely.

The objective of the qualification is to:

- Understand the principles of safe excavator operations.
- Identify and assess hazards associated with excavator activities.
- Learn safe operating procedures and practices for excavators.
- Gain proficiency in excavation and earth-moving operations.
- Demonstrate competence in excavator safety and operations.

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 8-hours and of this 8-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.



