

BRITSAFE LEVEL 1 AWARD IN ACOUSTIC SOLUTIONS IN FOOD AND DRINK PRODUCTION 102/5212/1

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Introduction:

The Britsafe Level 1 Award in Acoustic Solutions in Food and Drink Production is a unique, industry-focused qualification developed to address the often-overlooked but critical issue of occupational noise exposure in food and beverage manufacturing environments. Tailored for production operatives, line supervisors, maintenance teams, and safety support personnel, this course introduces the principles of workplace acoustics, the health risks associated with prolonged exposure to elevated noise levels, and the application of effective noise control strategies. With machinery such as conveyors, packaging lines, compressors, and high-speed fillers contributing to persistent noise hazards, learners gain insight into risk assessment procedures, legal exposure limits, and the practical deployment of acoustic enclosures, sound-dampening materials, and hearing protection systems. Aligned with the Control of Noise at Work Regulations 2005 and industry-specific standards, the course emphasizes preventive action, early detection of hearing damage risk, and compliance-driven solutions that do not compromise operational efficiency. This award is designed to build technical awareness and operational responsibility, making it an essential foundation for those working in sound-intensive areas of modern food and drink production.

Qualification Regulation and Support:

The Britsafe Level 1 Award in Acoustic Solutions in Food and Drink Production has been developed to address sector-specific noise exposure risks within regulated production environments. It is awarded by Britsafe™ Qualifications UK Limited, supporting industry-aligned competence, compliance with occupational noise regulations, and safe operational practices in sound-intensive food and beverage facilities.

Key facts:

Qualification Number:	102/5212/1
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 Acoustic Solutions in Food and Drink Production is designed for individuals aiming to address noise-related challenges in the industry. Participants gain an understanding of the impact of noise, identify sources and risks, and acquire skills in implementing effective acoustic solutions. The qualification emphasizes compliance with regulations and standards, preparing individuals to contribute to a quieter and safer food and drink production environment.

The objective of the qualification is to:

- Understand the impact of noise in food and drink production.
- Identify sources of noise and assess associated risks.
- Learn strategies for implementing effective acoustic solutions.
- Gain knowledge of regulations and standards for noise control.
- Demonstrate proficiency in creating and implementing acoustic solutions.

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 Britsafe[™] 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.



