



BRITSAFE LEVEL 1

AWARD IN MANAGING BULK TRANSFER OF HAZARDOUS LIQUIDS AND GASES

107/5309/1

Introduction:

The Britsafe Level 1 Award in Managing Bulk Transfer of Hazardous Liquids and Gases provides foundational training for individuals engaged in operations involving the movement, decanting, or offloading of flammable, toxic, or pressurized substances in industrial, transport, and storage environments. This qualification equips learners with critical knowledge of risk containment principles, emergency shut-off protocols, and transfer system safeguards aligned with industry safety codes, regulatory duties under hazardous materials legislation, and environmental control standards. Designed for entry-level operatives, maintenance teams, and junior supervisors, the course promotes a structured understanding of potential failure modes, interface procedures, and safe operating limits during bulk liquid and gas handling. It also reinforces employer obligations under regulations such as the Control of Substances Hazardous to Health (COSHH) and the Dangerous Substances and Explosive Atmospheres Regulations (DSEAR), ensuring learners can identify, report, and mitigate transfer-related hazards with confidence and technical accuracy. Completion of this award strengthens workforce capability, enhances site compliance assurance, and lays a solid platform for progression into process safety or hazardous materials operations roles.

Qualification Regulation and Support:

The Britsafe Level 1 Award in Managing Bulk Transfer of Hazardous Liquids and Gases has been designed to support safe operational practices during transfer procedures across industrial and logistics settings. This qualification is developed and awarded by Britsafe™ Qualifications UK Limited, an independent awarding body specialising in occupational safety and compliance education. It is maintained in line with evolving workplace risk control expectations and training standards.

Key facts:

Qualification Number:	107/5309/1
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 Managing Bulk Transfer of Hazardous Liquids and Gases is designed for individuals involved in bulk transfer operations of hazardous substances. Participants acquire knowledge and skills related to risk assessment, control measures, and proper procedures. This qualification ensures compliance with legal requirements, contributing to a safer working environment during bulk transfer operations of hazardous liquids and gases.

The objective of the qualification is to:

- Understand the principles and importance of managing bulk transfer of hazardous liquids and gases.
- Identify common hazardous liquids and gases and associated risks.
- Learn effective strategies for safe bulk transfer operations.
- Gain knowledge of proper equipment and procedures for bulk transfer.
- Demonstrate compliance with legal requirements for managing bulk transfer of hazardous liquids and gases.

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.





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