LW04

UKATA Syllabus

Licensed Asbestos Enclosure Entry

Issue Date: 10/03/2025 | Version: 1 LW: Licensed Work DTM: Duty to Manage BAG-LOCK (0) AIR-LOCK

UKATA is a leading non-profit association dedicated to improving the quality and standards of asbestos, silica and dust control training.

Recognition and Grants



UKATA is an approved CITB 3rd Party Awarding Organisation for the Construction Training Register and Construction Training Directory. While there is currently no CITB standard specifically for this course, UKATA is actively collaborating with CITB to establish one. Once approved, this syllabus will be eligible for automated grant payments to levy registered employers.



UKATA is a Member of The CPD Certification Service providing recognised independent CPD accreditation compatible with global CPD principles.



This UKATA syllabus has been reviewed and independently certified as being suitable for CPD purposes by The CPD Certification Service.



UKATA holds ISO 9001 certification and continues to maintain the quality standard through annual auditing. ISO 9001 is a global standard for quality management systems (QMS), requiring organisations to demonstrate that their internal procedures meet rigorous guidelines, ensuring consistent delivery of quality products and services to customers and stakeholders.

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1. Course Title

Licensed Asbestos Enclosure Entry

2. Introduction

This syllabus sets out the guidance issued by UKATA for the provision of licensed asbestos enclosure entry training for employees whose work will require them to enter a live enclosure for maintenance or emergency reasons, as defined under the Control of Asbestos Regulations 2012. While this type of work has historically been guided by HSG247 — Asbestos: The Licensed Contractors' Guide, it is now also encompassed within UKATA LTG23: The Licensed Training Guide, which updates and replaces Chapter 4 of HSG247 to ensure the training is fit for purpose.

This document provides the syllabus for the training along with guidance on the minimum content of all courses. Tutors can offer be poke or tailored training for the remainder of any training session, but the core content must be adhered to.

3. Purpose/Scope

The purpose of this training is to equip learners with both theoretical knowledge and practical skills necessary for safely entering a live asbestos enclosure operated by a licensed asbestos removal contractor. This training does NOT allow persons to undertake any work with asbestos containing materials.

4. Occupational Relevance

This training is exclusively intended for trade operatives, plumbers, electricians, or other personnel that may be required to enter a live asbestos enclosure to undertake small and short duration emergency tasks inside an asbestos licenced enclosed work area.

5. Duration

Minimum of 6 learning hours.

(This includes a minimum of 3 learning hours of practical training and the time allocated for the final exam)

6. Learner Pre-requisite

Learners are required to have successfully completed a <u>UKATA Asbestos Awareness</u> course within the last 6 months. Proof of this training must be verified by the training provider and should be dated no earlier than six months prior to the start of the course. If the Asbestos Awareness certification has expired beyond this six-month window, learners must undertake a new UKATA Asbestos Awareness course.

7. Individual Learning Needs

The tutor must assess each learner's individual needs before the course begins and adapt the training accordingly.

8. Instruction/Supervision

As a minimum, tutors must meet the following criteria:

- Tutors must have a minimum of at least three years' experience (within the past five years) in the
 asbestos industry. This will be taken to include, surveying, analytical, removal, consultancy,
 training, management etc. and must be able to demonstrate a comprehensive practical working
 knowledge, within the asbestos industry, including its legislative requirements;
- A good understanding of HSE Guidance: HSG247;
- Be able to demonstrate experience of delivering Licensable Training;
- Hold a suitable asbestos qualification recognised by the asbestos industry, which may include: asbestos surveying, asbestos management or asbestos removal, or other such qualifications that UKATA deems to be acceptable;
- Hold a recognised trainer qualification, i.e., Level 3 Award in Education and Training, or you must achieve this qualification within 12 months of registration with UKATA;
- A successful UKATA Audit, or an internal Audit undertaken by the Member company they are working for at the highest category of training the Tutor will deliver on behalf of the Member;
- After meeting the above criteria, the Tutor is required to pass the UKATA Licensable Tutor Knowledge Test.

9. Delivery

Training must be delivered in a suitable environment and in accordance with the UKATA <u>Training Centre & Equipment Minimum Standards</u>. All equipment must be of a suitable quality and quantity for learners to achieve learning outcomes and must comply with relevant legislation.

The class size and tutor to learner ratio must allow training to be delivered in a safe manner and enable learners to achieve learning outcomes. The approved training delivery methods for this training along with the maximum tutor to learner ratios are:

Classroom: 1:12 (theory) 1:6 (practical)

Virtual Classroom: 1:6 (theory) (refresher training only)

10. Assessment

Attainment of the learning outcomes will be assessed by a multiple-choice exam consisting of at least 30 questions taken from the UKATA question bank and sat under exam conditions. At the discretion of the tutor, learners shall be permitted to refer to any notes they make during the training session, or the training manual/notes provided by the tutor.

Learners will be required to achieve a score of at least 24 out of 30 (80%) in the exam. Failure to achieve this will result in the learner requiring to re-sit the exam under exam conditions. If a learner fails the second attempt, they will be required to re-sit the course in its entirety.

The exam should have a completion time of approximately 40 minutes, though this is intended as a guideline. Tutors should accommodate the diverse needs of learners, which may include reading the questions aloud when necessary. However, no assistance may be provided in answering the questions.

11. Quality Assurance

Quality assurance against this syllabus requires verification and approval of the presentation materials, exam papers, course handouts and tutor narrative. Independent audits are carried out to demonstrate conformity with the training standards set by UKATA and each tutor maintains a CPD record that aligns with the UKATA <u>Tutor Competency Framework</u>.

UKATA prides itself on numerous accreditations and certifications that reflect our commitment to the highest standards of service and quality. A detailed list of these can be accessed at: <u>UKATA Accreditations</u>.

12. Renewal/Refresher

Certification for this training course will be valid for one year.

Annual refresher training is required for licensed asbestos enclosure entry personnel, and more frequent refreshers may be necessary if there are changes in work methods, equipment, or significant alterations in the type of work. Refresher courses are also recommended if any gaps in competency are identified.

The duration of refresher training is determined by a training needs analysis (TNA) conducted by the training provider and should be a minimum of 3 learning hours.

Learners must provide evidence of their previous UKATA Licensed Asbestos Enclosure Entry (or refresher) training, completed within the last 12 months. If unable to verify recent certification, learners will need to undergo the full training course again.

Following the certification expiration date, a grace period of one month is permitted for refresher training to be delivered. The employer should, in this case, carry out a TNA and discuss the training requirements with the training provider.

13. Approved Date

01/02/2025

14. Review Cycle

Either on request or within 3 years from approval date.

15. Additional Resources

Viou	Managing and working with asbestos - Control of Asbestos Regulations 2012(CAR 2012) -
<u>View</u>	Approved Code of Practice and guidance.
<u>View</u>	HSG247 Asbestos: The licensed contractors' guide.
View	Licensable work with asbestos – HSE.
View	LTG23 Asbestos: The licensed training guide.

16. Learning Outcomes

- ✓ Identify the types of asbestos work classified as licensed, including the specific conditions under which licensing is required.
- ✓ Understand the components of enclosure construction and site setup, including transit routes, airlock configurations, and direct connection.
- ✓ Comprehend air management systems and the proper use of negative pressure units.
- ✓ Perform precise entry and exit procedures using transit and direct connection processes.
- ✓ Master the use of decontamination equipment and systems such as Type H vacuums.
- ✓ Gain a comprehensive understanding of the legislation specific to licensed asbestos work, including the duties and responsibilities under the Control of Asbestos Regulations 2012.
- ✓ Ensure compliance with all health and safety regulations, focusing on the detailed aspects of the ACOP, associated guidance, and environmental considerations specific to licensed enclosure entry.
- ✓ Understand the duties of individuals and employers in controlling exposure as low as reasonably practicable, as per CAR.
- ✓ Apply rigorous decontamination procedures adhering to best practices for preventing crosscontamination and ensuring thorough cleaning protocols.
- ✓ Understand personal decontamination procedures for both directly connected and remote DCUs and airlocks, including the correct use of towels, showering, and PPE disposal.
- ✓ Understand and execute the roles and responsibilities defined for licensed asbestos enclosure entry, maintaining high standards of work, safety, and regulatory compliance.
- ✓ Understand emergency procedures for various scenarios, including injury, fire, power failure, and asbestos leaks, ensuring prompt and appropriate responses.
- ✓ Ensure the proper selection, fitting, and maintenance of respiratory protective equipment (RPE), including daily and monthly inspections, storage, and documentation.
- ✓ Understand the importance of a quantitative face-fit test, a good face seal, and being clean-shaven for effective RPE use.
- ✓ Ensure the correct selection, use, and maintenance of PPE, including overalls, headgear, footwear, and gloves, adhering to best practices for care, wearing, cleaning, decontamination, and disposal.
- ✓ Understand the employer's requirements to provide appropriate PPE and the employee's obligations to use it, including ensuring PPE is not taken out of designated areas.

17. Required Course Content – Theory

	Types, uses and risks of ACMs
MODULE 1	N/A
\exists	N/A
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	Health hazards of asbestos
MODULE 2	
\equiv	N/A
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	Legislation
MODULE 3	
	Duties of the individual; key duties of the employer; control of exposure- as low as reasonably practicable;
ם	overview of CAR; requirements of the ACOP and associated guidance;
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2	
_	Site set up, maintenance and dismantling
= 4	
╡	The enclosure site set up and different configurations of transit and direct connect set up. The enclosure
MODULE	layout showing locations of equipment and routes.
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2	
10	Plant and equipment (using demonstration of equipment)
ODULE 5	N/A
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9	Non-asbestos hazards
Щ.	N/A
MODULE	
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9	
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_	RAs and POWs
ш	N/A
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MODULE 7	
2	

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Controlled stripping techniques

N/A

MODULE 9

Respiratory protective equipment

The circumstances when RPE must be worn which may include inspection of work area, building and dismantling enclosures, working in enclosure, taking bags to skip; how to inspect, test and wear respirator; need for quantitative face-fit test, a good face seal and the need to be clean shaven; correct storage, battery charging and keeping clean; strategy for changing pre-filters and main filters.

ODULE 1

Personal protective equipment and clothing

The use of the appropriate PPE including overalls, headgear, footwear, and gloves; employer requirements to provide appropriate PPE and employees' obligations to use it; care, wearing, cleaning, decontamination and/or disposal of PPE; not taking contaminated PPE out of designated areas; transit overalls; when and where PPE should be worn; ensure correct use and maintenance of PPE.

MODULE 11

Waste management and disposal

N/A

MODULE 12

Cleaning and clearance air testing

N/A

ODULE 13

Transit procedures and decontamination

Personal decontamination procedures for directly connected and remote (transit) DCUs and airlocks including: PPE changing and disposal, showering, colour coding of coveralls, RPE decontamination, cleaning, charging and storage; use of towels; changing and disposal of pre and main RPE filters; decontamination procedures where no enclosure or DCU is required (open sites); common problems with decontamination; cleaning of airlocks and DCUs; emergency decontamination in case of evacuation or accident; what should be in the DCU, i.e. mirror, soap/ shower gel.

MODULE 14

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N/A

15	Site inspection and record-keeping			
MODULE	N/A			
16	Emergency procedures			
MODULE	What to do in the event of major and minor injuries or illnesses occurring inside 'live' enclosures; what to do in the event of fire, or some other hazardous release such as toxic gas or radioactive dust occurring inside or outside enclosure; what to do if a leak of asbestos is found outside the enclosure; what to do if power on power-assisted respirator fails while inside 'live' enclosure; what to do if the NPUs stop working; what to do if there is complete loss of electrical power; what to do if loss of water supply to hygiene unit.			
17	Management systems and monitoring			
MODULE	N/A			
18	Roles and responsibilities			
MODULE 18	N/A			

Information, instruction and training

MODULE 19

N/A

18. Required Course Content - Practical

10DULE 20

Decontamination and transit procedures

The design, connection and siting of a DCU; explanation of preliminary and full decontamination procedures and use of RPE and PPE; practicing use of decontamination and transit procedures in a hygiene unit that is plumbed in and fully operational and mock airlock/enclosure.

MODULE 21

Use and maintenance of RPE

How to ensure the RPE is suitable for the user; how to fit RPE on site; how to check faulty RPE and what to do if a fault is found; the components of each type of RPE; certification and documentation; suitable storage; requirements of daily and monthly inspections.

MODULE 22

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N/A

MODULE 23

Use of controlled stripping techniques

N/A