

**Managing Asbestos in the Workplace
(Control of Asbestos at Work Regulations 2002)
2 Day Course**



Course aims: To provide building managers and those responsible for managing maintenance of non-domestic premises with an in depth knowledge of the “duty to manage” asbestos including the knowledge to scrutinise the competence of asbestos contractors.

Day 1

Introduction and Setting Course Objectives

What is Asbestos?

What is asbestos and where does it come from? Understanding the framework of legislation, approved codes of practice.

Sources of Asbestos

Understanding the different types of asbestos and where they might be found. Effective asbestos surveys: the legal position.

Syndicate Exercise: Determining the probable presence of asbestos

Asbestos Exposure Values

Asbestos exposure values. Control limits and clearance values.

Probable Asbestos Dust Concentrations.

Causation of asbestos fibre release. Probable airborne asbestos concentrations from maintenance processes.

Health Effects

What are the real risks associated with exposure to asbestos in its various forms. Who is at risk and what is the level of risk? The effectiveness and benefits of routine medical surveillance. Current and projected cases of asbestos related diseases.

Video: How Are You Today (Part I)

Managing Asbestos in the Workplace

Requirements of the new regulation to manage. Defining the duty holders and their obligations. The asbestos management plan.

Asbestos Surveys

Types of surveys. Competence to conduct surveys. Assumptions of asbestos. Creating and maintaining a useful record and providing effective access to it.

Assessing the Risks from Asbestos Containing Materials.

Material assessment – worked example. Risk Assessment – worked example. Preparing and implementing and monitoring a risk management plan.

Practical exercise: Preparing an asbestos risk assessment

Day 2

Preparing an Asbestos Management Plan

Content of the plan of how to manage the risk. Implementing the plan

Syndicate Exercise: Developing an asbestos management plan.

Video: How Are You Today (Part II)

Is a License Required?

Understanding the Asbestos Licensing Regulations (as amended 1998). The position with asbestos insulation board and asbestos cement. Working with asbestos on the occupiers premises

Selecting Competent Contractors

Determining the competence of Asbestos Contractors. Levels of training required. Incidence records.

Controlling Asbestos Contractors

Using permit to work systems. Controlling commencement of the work. Reviewing the effectiveness of contractor's systems. Removal of enclosures. Quality of method statements.

Syndicate Exercise: Reviewing an asbestos removal method statement

Personal Protective Equipment

Provision and maintenance of respirators and body protection. Testing requirements for respirators. Establishing a storage and maintenance regime.

Negative Pressure Units and Vacuum Cleaners

Standards applied to negative pressure and vacuum cleaners. Care and maintenance. Inspection and testing. Records.

Hygiene Units

Requirements for hygiene units. Options for de-contamination. De-contamination procedures.

Working with Asbestos Based Products

Asbestos cement, asbestos vinyl tiles, asbestos gaskets, brake pads, electrical switchgear, etc. Practical advice on working with asbestos based products where no licence is required.

Training and Provision of Information to Employees

Levels of training required to work with, or supervise work with asbestos.

Emergency Procedures

Procedures to be adopted for inadvertent release of asbestos in occupied premises

Implementing and Reviewing the Asbestos Management Plan

Developing feedback on the management of asbestos. Post contract review of stripping operations. Updating the plan.

Course Conclusion

Objectives

Upon conclusion of the course, delegates should be able to:-

- Appreciate the major changes in asbestos legislation
- Be aware of where asbestos might be found
- Understand the limitations of what can be done with asbestos
- Select and appoint suitable asbestos removal contractors
- Prepare and implement an asbestos management plan
- Effectively supervise work with asbestos.

Maximum No. of Delegates: 16