

Learning Outcomes and Assessment Criteria

Unit F/504/2316

Health risks asbestos

The aim of this unit is to raise awareness of health risks associated with exposure to asbestos.

Learning Outcome - The learner will:	Assessment Criterion - The learner can:
1. Understand the risks to health of asbestos	<ul style="list-style-type: none">1.1 Describe the properties of asbestos1.2 State the potential risks to the health of workers exposed to asbestos1.3 Describe the effects on workers' health of exposure to asbestos1.4 Explain the increased risks for asbestos workers who smoke1.5 Explain how to avoid or minimise risks
2. Know the causes of asbestos in the construction industry	<ul style="list-style-type: none">2.1 Explain the different uses of asbestos in buildings and plant2.2 Outline the use of<ul style="list-style-type: none">• sprayed asbestos• asbestos insulation• asbestos insulating board• asbestos cement• asbestos containing materials2.3 State types of asbestos waste
3. Know the risks of exposure to asbestos and the methods for controlling that risk	<ul style="list-style-type: none">3.1 Describe the risks and controls for sprayed asbestos3.2 Describe the risks and controls for asbestos insulation and asbestos insulating board3.3 Describe risks and controls for asbestos cement3.4 Describe the risks and controls for other asbestos containing materials3.5 Explain how to determine if a licence is required in order to carry out work that has a risk of exposure to asbestos
4. Understand the legal duties and obligations of employers and building owners	<ul style="list-style-type: none">4.1 Describe the purpose of asbestos management plans4.2 Explain the different levels of asbestos survey4.3 State the different types of personal protective equipment and respiratory equipment needed for emergency procedures

Learning Outcome - The learner will:	Assessment Criterion - The learner can:
	4.4 Outline the liabilities and responsibilities of individuals, employers and duty holders
	4.5 State the reporting procedures
5. Know how to act in an emergency and where to seek advice on asbestos risks	5.1 Describe emergency procedures
	5.2 Describe the decontamination process
	5.3 Outline safe working practices when working with asbestos
	5.4 State where to obtain guidance on safe working

Assessment

All learning outcomes in this unit must be assessed using methods appropriate to the assessment of the knowledge and understanding.

There must be valid, authentic and sufficient for all the assessment criteria. However, one piece of evidence may be used to meet the requirements of more than one learning outcome or assessment criterion.