Level 2 NVQ Diploma in Removal of Hazardous Waste (Construction)

Qualification Specification

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Introduction

The ProQual Level 2 NVQ Diploma in Removal of Hazardous Waste (Construction) qualification provides a nationally recognised qualification for individuals working in this sector; the aim of the qualification to recognise the knowledge, skills and competence demonstrated by an individual in the workplace.

The awarding body for this qualification is ProQual Awarding Body and the regulatory body is the Office of Qualifications and Examinations Regulation (Ofqual).

This qualification is endorsed by the sector body for construction and provides a progression route to discipline related qualifications.

Qualification Profile
Level 2 NVQ Diploma in Removal of Hazardous Waste (Construction)

Qualification title	**ProQual Level 2 NVQ Diploma in Removal of Hazardous Waste (Construction)**
Ofqual qualification number	603/2268/8
Level	2
Total Qualification Time	380 (124 Guided Learning Hours)
Assessment	Pass or fail Internally assessed and verified by centre staff External quality assurance by ProQual verifiers
Qualification start date	4/8/2017
Qualification end date	

Entry Requirements

There are no formal entry requirements for this qualification.

Centres should carry out an **initial assessment** of candidate skills and knowledge to identify any gaps and help plan the assessment.

Qualification Structure

Candidates must complete all of the Mandatory units in one of the pathways:

Pathway 1 – Licensed Asbestos
Pathway 2 – Hazardous Waste

Candidates may also complete any of the Additional Units.

Pathway 1 : Licensed Asbestos

Mandatory Units – candidates must complete all units in this group		
Unit Reference Number	**Unit Title**	**Unit Level**
M/508/6537	Conforming to general health, safety and welfare in the Workplace	1
T/508/6538	Conforming to productive working practices in the workplace	2
Y508/6533	Moving, handling and storing resources in the workplace	2
M/600/8415	Installing and Removing Enclosure or Containment Areas for the Removal of Licensed Asbestos Materials in the Workplace	2
A/600/8417	Stripping and Removing Licensed Asbestos Materials in the Workplace	2

Pathway 2: Hazardous Waste

Mandatory Units – candidates must complete all units in this group		
Unit Reference Number	**Unit Title**	**Unit Level**
M/508/6537	Conforming to general health, safety and welfare in the Workplace	1
T/508/6538	Conforming to productive working practices in the workplace	2
Y508/6533	Moving, handling and storing resources in the workplace	2
J/600/8419	Installing and Removing Containment Areas for Hazardous Waste in the Workplace	2
F/600/8421	Sorting and Storing Hazardous Waste in the Workplace	2

Additional Units – Candidates may complete any of the Additional Units but they will not count towards the qualification

Unit Reference Number	Unit Title	Unit Level
A/615/1609	Erecting and Dismantling Access/Working Platforms in the Workplace	2
A/508/6508	Preparing and Operating Scissor-type Mobile Elevating Work Platforms – MEWP – in the Workplace	2
F/508/6509	Preparing and Operating Boom-type Mobile Elevating Work Platforms – MEWP – in the Workplace	2
T/508/6510	Preparing and Operating Mast Climber-type Mobile Elevating Work Platforms – MEWP – in the Workplace	2
A/508/6587	Preparing and Operating Specialised Power Tools and Equipment in the Workplace	2
R/600/8424	Repairing or Encapsulating Asbestos-containing Materials in the Workplace	2

Centre Requirements

Centres must be approved to offer this qualification. If your centre is not approved please complete and submit form **ProQual Additional Qualification Approval Application**.

Staff
Staff delivering this qualification must be appropriately qualified and/or occupationally competent.

Assessors/Internal Quality Assurance
For each competence-based unit centres must be able to provide at least one assessor and one internal verifier who are suitably qualified for the specific occupational area. Assessors and internal verifiers for competence-based units or qualifications will normally need to hold appropriate QCF assessor or verifier qualifications, such as:

- Award in Assessing Competence in the Work Environment
- Award in Assessing Vocationally Related Achievement
- Certificate in Assessing Vocational Achievement
- Award in the Internal Quality Assurance of Assessment Processes and Practices
- Certificate in Leading the Internal Quality Assurance of Assessment Processes and Practices

Support for Candidates

Materials produced by centres to support candidates should:

- enable them to track their achievements as they progress through the learning outcomes and assessment criteria;
- provide information on where ProQual's policies and procedures can be viewed;
- provide a means of enabling Internal and External Quality Assurance staff to authenticate evidence

Links to National Standards / NOS mapping

National Occupational Standards (NOS) are owned by a Sector Skills Council or Standard Setting Body and they describe the skills, knowledge and understanding needed to undertake a particular task or job at different levels of competence.

The structure and units of this qualification are based on NOS developed for the construction industry and they relate to the removal of hazardous waste.

Assessment

This qualification is competence-based, candidates must demonstrate the level of competence described in the units. Assessment is the process of measuring a candidate's skill, knowledge and understanding against the standards set in the qualification.

The qualifications must be assessed in line with the Construction Sector Qualifications Strategy and must be internally assessed by an appropriately experienced and qualified assessor.

Each candidate is required to produce a portfolio of evidence which demonstrates their achievement of all of the learning outcomes and assessment criteria for each unit.

Evidence can include:

- observation report by assessor
- assignments/projects/reports
- professional discussion
- witness testimony
- candidate product
- worksheets
- record of oral and written questioning
- Recognition of Prior Learning

Learning outcomes set out what a candidate is expected to know, understand or be able to do. **Assessment criteria** specify the standard a candidate must meet to show the learning outcome has been achieved.

Learning outcomes and assessment criteria can be found from page 9.

Internal Quality Assurance

An internal quality assurance verifier confirms that assessment decisions made in centres are made by competent and qualified assessors, that they are the result of sound and fair assessment practice and that they are recorded accurately and appropriately.

Adjustments to Assessment

Adjustments to standard assessment arrangements are made on the individual needs of candidates. ProQual's Reasonable Adjustments Policy and Special Consideration Policy sets out the steps to follow when implementing reasonable adjustments and special considerations and the service that ProQual provides for some of these arrangements.

Centres should contact ProQual for further information or queries about the contents of the policy.

Results Enquiries and Appeals

All enquiries relating to assessment or other decisions should be dealt with by centres, with reference to ProQual's Enquiries and Appeals Procedures.

Certification

Candidates who achieve the required credits for qualifications will be awarded:

- A certificate listing all units achieved with their related credit value, and
- A certificate giving the full qualification title -

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Claiming certificates

Centres may claim certificates for candidates who have been registered with ProQual and who have successfully achieved the required number of credits for a qualification. All certificates will be issued to the centre for successful candidates.

Unit certificates

If a candidate does not achieve all of the units/credits required for a qualification, the centre may claim a unit certificate for the candidate which will list all of the units/credits achieved.

Replacement certificates

If a replacement certificate is required a request must be made to ProQual in writing. Replacement certificates are labelled as such and are only provided when the claim has been authenticated. Refer to the Fee Schedule for details of charges for replacement certificates.

Title:	Conforming to general health, safety and welfare in the workplace.
Unit Number:	M/508/6537

Learning outcomes *The learner will be able to:*	**Assessment criteria** *The learner can:*	
1 Comply with all workplace health, safety and welfare legislation requirements.	1.1	Comply with information from workplace inductions and any health, safety and welfare briefings attended relevant to the occupational area.
	1.2	Use health and safety control equipment safely to carry out the activity in accordance with legislation and organisational requirements.
	1.3	Comply with statutory requirements, safety notices and warning notices displayed within the workplace and/or on equipment.
	1.4	State why and when health and safety control equipment, identified by the principles of protection, should be used relating to types, purpose and limitations of each type, the work situation, occupational use and the general work environment, in relation to: – collective protective measures – personal protective equipment (PPE) – respiratory protective equipment (RPE) – local exhaust ventilation (LEV).
	1.5	State how the health and safety control equipment relevant to the work should be used in accordance with the given instructions.
	1.6	State which types of health, safety and welfare legislation, notices and warning signs are relevant to the occupational area and associated equipment.
	1.7	State why health, safety and welfare legislation, notices and warning signs are relevant to the occupational area.
	1.8	State how to comply with control measures that have been identified by risk assessments and safe systems of work.
2 Recognise hazards associated with the workplace that have not been previously controlled and report them in accordance with organisational procedures.	2.1	Report any hazards created by changing circumstances within the workplace in accordance with organisational procedures.
	2.2	List typical hazards associated with the work environment and occupational area in relation to resources, substances, asbestos, equipment, obstructions, storage, services and work activities.
	2.3	List the current Health and Safety Executive top ten safety risks.

Title:	Conforming to general health, safety and welfare in the workplace.
Learning outcomes *The learner will be able to:*	**Assessment criteria** *The learner can:*
2 continued	2.4 List the current Health and Safety Executive top five health risks.
	2.5 State how changing circumstances within the workplace could cause hazards.
	2.6 State the methods used for reporting changed circumstances, hazards and incidents in the workplace.
3 Comply with organisational policies and procedures to contribute to health, safety and welfare.	3.1 Interpret and comply with given instructions to maintain safe systems of work and quality working practices.
	3.2 Contribute to discussions by offering/providing feedback relating to health, safety and welfare.
	3.3 Contribute to the maintenance of workplace welfare facilities in accordance with workplace welfare procedures.
	3.4 Safely store health and safety control equipment in accordance with given instructions.
	3.5 Dispose of waste and/or consumable items in accordance with legislation.
	3.6 State the organisational policies and procedures for health, safety and welfare, in relation to: – dealing with accidents and emergencies associated with the work and environment – methods of receiving or sourcing information – reporting – stopping work – evacuation – fire risks and safe exit procedures – consultation and feedback.
	3.7 State the appropriate types of fire extinguishers relevant to the work.
	3.8 State how and when the different types of fire extinguishers are used in accordance with legislation and official guidance.

Title:	Conforming to general health, safety and welfare in the workplace.
Learning outcomes *The learner will be able to:*	**Assessment criteria** *The learner can:*
4 Work responsibly to contribute to workplace health, safety and welfare whilst carrying out work in the relevant occupational area.	4.1 Demonstrate behaviour which shows personal responsibility for general workplace health, safety and welfare.
	4.2 State how personal behaviour demonstrates responsibility for general workplace health, safety and welfare, in relation to: – recognising when to stop work in the face of serious and imminent danger to self and/or others – contributing to discussions and providing feedback – reporting changed circumstances and incidents in the workplace – complying with the environmental requirements of the workplace.
	4.3 Give examples of how the behaviour and actions of individuals could affect others within the workplace.
5 Comply with and support all organisational security arrangements and approved procedures.	5.1 Provide appropriate support for security arrangements in accordance with approved procedures: – during the working day – on completion of the day's work – for unauthorised personnel (other operatives and the general public) – for theft.
	5.2 State how security arrangements are implemented in relation to the workplace, the general public, site personnel and resources.

Title:	Conforming to general health, safety and welfare in the workplace.
Additional information about this unit	
Assessment Guidance	This unit must be assessed in a work environment, in accordance with the ConstructionSkills' Consolidated Assessment Strategy for Construction and the Built Environment. Assessors for this unit must have verifiable, current industry experience and a sufficient depth of relevant occupational expertise and knowledge, and must use a combination of assessment methods as defined in the Consolidated Assessment Strategy. Workplace evidence of skills cannot be simulated.
Sector Subject Area	05.2 Building and Construction
Availability for use	Shared unit
Unit guided learning hours	7

Title:	Conforming to productive working practices in the workplace
Unit Number:	T/508/6538

Learning outcomes *The learner will be able to:*	**Assessment criteria** *The learner can:*
1 Communicate with others to establish productive work practices.	1.1 Communicate in an appropriate manner with line management, colleagues and/or customers to ensure that work is carried out productively.
	1.2 Describe the different methods of communicating with line management, colleagues and customers.
	1.3 Describe how to use different methods of communication to ensure that the work carried out is productive.
2 Follow organisational procedures to plan the sequence of work.	2.1 Interpret relevant information from organisational procedures in order to plan the sequence of work.
	2.2 Plan the sequence of work, using appropriate resources, in accordance with organisational procedures to ensure work is completed productively.
	2.3 Describe how organisational procedures are applied to ensure work is planned and carried out productively, in relation to: – using resources for own and other's work requirements – allocating appropriate work to employees – organising the work sequence – reducing carbon emissions.
	2.4 Describe how to contribute to zero/low carbon work outcomes within the built environment.
3 Maintain relevant records in accordance with the organisational procedures.	3.1 Complete relevant documentation according to the occupation as required by the organisation.
	3.2 Describe how to complete and maintain documentation in accordance with organisational procedures, in relation to: – job cards – worksheets – material/resource lists – time sheets.
	3.3 Explain the reasons for ensuring documentation is completed clearly and within given timescales.
4 Maintain good working relationships when conforming to productive working practices.	4.1 Carry out work productively, to the agreed specification, in conjunction with line management, colleagues, customers and/or other relevant people involved in the work to maintain good working relationships.

Title:	Conforming to productive working practices in the workplace
Learning outcomes *The learner will be able to:*	**Assessment criteria** *The learner can:*
	4.2 Apply the principles of equality and diversity and respect the needs of individuals when communicating and working with others.
	4.3 Describe how to maintain good working relationships, in relation to: – individuals – customer and operative – operative and line management – own and other occupations.
	4.4 Describe why it is important to work effectively with line management, colleagues and customers.
	4.5 Describe how working relationships could have an effect on productive working.
	4.6 Describe how to apply principles of equality and diversity when communicating and working with others.

Title:	Conforming to Productive Working Practices in the Workplace
Additional information about this unit	
Assessment Guidance	This unit must be assessed in a work environment, in accordance with the ConstructionSkills' Consolidated Assessment Strategy for Construction and the Built Environment. Assessors for this unit must have verifiable, current industry experience and a sufficient depth of relevant occupational expertise and knowledge, and must use a combination of assessment methods as defined in the Consolidated Assessment Strategy. Workplace evidence of skills cannot be simulated.
Sector Subject Areas	05.2 Building and Construction
Availability for use	Shared unit
Unit guided learning hours	10

Title:	Moving, handling and storing resources in the workplace	
Unit Number	Y/508/6533	
Learning outcomes *The learner will be able to:*		**Assessment criteria** *The learner can:*
1 Comply with given information when moving, handling and/or storing resources.		1.1 Interpret the given information relating to moving, handling and/or storing resources, relevant to the given occupation.
		1.2 Interpret the given information relating to the use and storage of lifting aids and equipment.
		1.3 Describe the different types of technical, product and regulatory information, their source and how they are interpreted.
		1.4 State the organisational procedures developed to report and rectify inappropriate information and unsuitable resources and how they are implemented.
		1.5 Describe how to obtain information relating to using and storing lifting aids and equipment.
2 Know how to comply with relevant legislation and official guidance when moving, handling and/or storing resources.		2.1 Describe their responsibilities under current legislation and official guidance whilst working: – in the workplace, in confined spaces, below ground level, at height, with tools and equipment, with materials and substances, with movement/storage of materials and by manual handling and mechanical lifting.
		2.2 Describe the organisational security procedures for tools, equipment and personal belongings in relation to site, workplace, company and operative.
		2.3 Explain what the accident reporting procedures are and who is responsible for making the reports.
		2.4 State the appropriate types of fire extinguishers relevant to the work.
		2.5 Describe how and when the different types of fire extinguishers, relevant to the given occupation, are used in accordance with legislation and official guidance.
3 Maintain safe working practices when moving, handling and/or storing resources.		3.1 Use health and safety control equipment safely to carry out the activity in accordance with legislation and organisational requirements when moving, handling and/or storing resources.
		3.2 Use lifting aids safely as appropriate to the work.

Title:	Moving, handling and storing resources in the workplace	
Learning outcomes *The learner will be able to:*		**Assessment criteria** *The learner can:*
3 continued		3.3 Protect the environment in accordance with safe working practices as appropriate to the work.
		3.4 Explain why and when health and safety control equipment, identified by the principles of protection, should be used, relating to moving, handling **and/or** storing resources, and the types, purpose and limitations of each type, the work situation, occupational use and the general work environment, in relation to: – collective protective measures – personal protective equipment (PPE) – respiratory protective equipment (RPE) – local exhaust ventilation (LEV).
		3.5 Describe how the health and safety control equipment relevant to the work should be used in accordance with the given instructions.
		3.6 State how emergencies should be responded to in accordance with organisational authorisation and personal skills when involved with fires, spillages, injuries and other task-related hazards.
4 Select the required quantity and quality of resources for the methods of work to move, handle and/or store occupational resources.		4.1 Select the relevant resources to be moved, handled and/or stored, associated with own work.
		4.2 Describe the characteristics, quality, uses, sustainability, limitations and defects associated with the occupational resources in relation to: – lifting and handling aids – container(s) – fixing, holding and securing systems.
		4.3 Describe how the resources should be handled and how any problems associated with the resources are reported.
		4.4 Explain why the organisational procedures have been developed and how they are used for the selection of required resources.
		4.5 Describe any potential hazards associated with the resources and methods of work.
5 Prevent the risk of damage to occupational resources and surrounding environment when moving, handling and/or storing resources.		5.1 Protect occupational resources and their surrounding area from damage in accordance with safe working practices and organisational procedures.
		5.2 Dispose of waste and packaging in accordance with legislation.

Title:	Moving, handling and storing resources in the workplace
Learning outcomes *The learner will be able to:*	**Assessment criteria** *The learner can:*
5 continued	5.3 Maintain a clean work space when moving, handling or storing resources.
	5.4 Describe how to protect work from damage and the purpose of protection in relation to general workplace activities, other occupations and adverse weather conditions.
	5.5 Explain why the disposal of waste should be carried safely in accordance with environmental responsibilities, organisational procedures, manufacturers' information, statutory regulations and official guidance.
6 Complete the work within the allocated time when moving, handling and/or storing resources.	6.1 Demonstrate completion of the work within the allocated time.
	6.2 State the purpose of the work programme and explain why deadlines should be kept in relation to: – progress charts, timetables and estimated times – organisational procedures for reporting circumstances which will affect the work programme.
7 Comply with the given occupational resource information to move, handle **and/or** store resources to the required guidance.	7.1 Demonstrate the following work skills when moving, handling and/or storing occupational resources: – moving, positioning, storing, securing and/or using lifting aids and kinetic lifting techniques.
	7.2 Move, handle and/or store occupational resources to meet product information and organisational requirements relating to three of the following: – sheet material – loose material – bagged or wrapped material – fragile material – tools and equipment – components – liquids.
	7.3 Describe how to apply safe work practices, follow procedures, report problems and establish the authority needed to rectify them when moving, handling **and/or** storing occupational resources.
	7.4 Describe the needs of other occupations when moving, handling **and/or** storing resources.

Title:	Moving, handling and storing resources in the workplace
Additional information about this unit	
Assessment Guidance	This unit must be assessed in a work environment, in accordance with the ConstructionSkills' Consolidated Assessment Strategy for Construction and the Built Environment. Assessors for this unit must have verifiable, current industry experience and a sufficient depth of relevant occupational expertise and knowledge, and must use a combination of assessment methods as defined in the Consolidated Assessment Strategy. Workplace evidence of skills cannot be simulated.
Sector Subject Areas	05.2 Building and Construction
Availability for use	Shared unit
Unit guided learning hours	17

Title:	Installing and removing enclosure or containment areas for the removal of licensed asbestos materials in the workplace
Unit Number:	M/600/8415

Learning outcomes *The learner will be able to:*	**Assessment criteria** *The learner can:*	
1 Interpret the given information relating to the work and resources when installing and removing licensed asbestos enclosure or containment areas.	1.1	Interpret and extract information from method statements, drawings, specifications, schedules and manufacturers' information.
	1.2	Comply with information and/or instructions derived from risk assessments and method statement.
	1.3	State the organisational procedures developed to report and rectify inappropriate information and unsuitable resources and how they are implemented.
	1.4	Describe different types of information, their source and how they are interpreted in relation to: – drawings, method statements, specifications, schedules, manufacturers' information, regulations and approved Codes of Practice.
2 Know how to comply with relevant legislation and official guidance when installing and removing licensed asbestos enclosure or containment areas.	2.1	Describe their responsibilities under current legislation and official guidance whilst working: – in the workplace, below ground level, at height, in confined spaces, with tools and equipment, with materials and substances, with movement/storage of materials and by manual handling and mechanical lifting.
	2.2	Describe the organisational security procedures for tools, equipment and personal belongings in relation to site, workplace, company and operative.
	2.3	State what the accident reporting procedures are and who is responsible for making reports.
3 Maintain safe working practices when installing and removing licensed asbestos enclosure or containment areas.	3.1	Use personal protective equipment (PPE) and access equipment safely to carry out the activity in accordance with legislation and organisational requirements when installing and removing licensed asbestos enclosure or containment areas.
	3.2	Explain why and when personal protective equipment (PPE) should be used, relating to installing and removing licensed asbestos enclosure or containment areas, and the types, purpose and limitations of each type.
	3.3	State how emergencies should be responded to in accordance with organisational authorisation and personal skills when involved with fires, spillages, injuries and other task-related hazards.

Title:	Installing and removing enclosure or containment areas for the removal of licensed asbestos materials in the workplace

Learning outcomes *The learner will be able to:*	**Assessment criteria** *The learner can:*
4 Select the required quantity and quality of resources for the methods of work to install and remove licensed asbestos enclosure or containment areas.	4.1 Describe the characteristics, quality, uses, limitations and defects associated with the resources in relation to: – decontamination units – controlled wet stripping materials and equipment – sheet materials, tapes, ties or adhesives – removal materials and equipment – hygiene facilities – hand and powered tools and equipment – test equipment.
	4.2 Select resources associated with own work in relation to materials, components, fixings, tools and equipment.
	4.3 State how the resources should be used correctly, how problems associated with the resources are reported and how the organisational procedures are used.
	4.4 Outline potential hazards associated with the resources and method of work.
	4.5 Describe how to calculate quantity, length and area associated with the method/procedure to install and remove licensed asbestos enclosure or containment areas.
5 Minimise the risk of damage to the work and surrounding area when installing and removing licensed asbestos enclosure or containment areas.	5.1 Protect the work and its surrounding area from damage.
	5.2 Minimise damage and maintain a clean work space.
	5.3 Describe how to protect work from damage and the purpose of protection in relation to general workplace activities, other occupations, members of the public and adverse weather conditions.
	5.4 Dispose of waste in accordance with legislation.
	5.5 State why the disposal of waste should be carried out in relation to the work.
6 Complete the work within the allocated time when installing and removing licensed asbestos enclosure or containment areas.	6.1 Demonstrate completion of the work within the allocated time.
	6.2 State the purpose of the work programme and explain why deadlines should be kept in relation to: – types of progress charts, timetables and estimated times – organisational procedures for reporting circumstances which will affect the work programme.

Title:	Installing and removing enclosure or containment areas for the removal of licensed asbestos materials in the workplace

Learning outcomes *The learner will be able to:*	**Assessment criteria** *The learner can:*
7 Comply with the given contract information to install and remove licensed asbestos enclosure or containment areas to the required specification.	7.1 Demonstrate the following work skills when installing and removing licensed asbestos enclosure or containment areas: – measuring, marking out, fitting, setting up, positioning, erecting, securing, inspecting, testing and dismantling.
	7.2 Prepare to install and maintain one of the following to given working instructions: – enclosure areas for the removal of licensed asbestos – containment areas for the removal of licensed asbestos.
	7.3 Dismantle and remove licensed asbestos removal and/or containment areas to given working instructions.
	7.4 Describe how to apply safe work practices, follow procedures, report problems and establish the authority needed to rectify them, to: – install, maintain and remove enclosure areas for the removal of licensed asbestos – install, maintain and remove work areas and transit routes – install and remove hygiene facilities – install, maintain, run and remove airlocks, bag locks and negative pressure units – read voltmeters and pressure gauges – position clear viewing panels – damp down, clean, clear, seal and remove deposits or dust containing asbestos – use inspection equipment – conduct enclosure integrity tests – use hand tools, power tools and equipment – work at height – use access equipment.
	7.5 Safely use and store hand tools, portable power tools, ancillary equipment, test equipment and electrical isolators.
	7.6 State the needs of other occupations and how to communicate within a team when installing and removing licensed asbestos enclosure or containment areas.
	7.7 Describe how to maintain the tools and equipment used when installing and removing licensed asbestos enclosure or containment areas.

Title:	Installing and removing enclosure or containment areas for the removal of licensed asbestos materials in the workplace
Additional information about this unit	
Assessment Guidance	This unit must be assessed in a work environment and in accordance with the ConstructionSkills' Consolidated Assessment Strategy for Construction and the Built Environment Assessors for this unit must have verifiable, current industry experience and a sufficient depth of relevant occupational expertise and knowledge, and must use a combination of assessment methods as defined in the Consolidated Assessment Strategy. Workplace evidence of skills cannot be simulated. This unit must be assessed against the endorsements detailed within the relevant NVQ Structure. ProQual Level 2 NVQ Diploma in Removal of Hazardous Waste (Construction): **One** of the following endorsement required: Enclosure area Containment area
Sector Subject Area	05.2 Building and Construction
Availability for use	Shared unit
Unit guided learning hours	47

Title:	Stripping and removing licensed asbestos materials in the workplace	
Unit Number:	A/600/8417	
Learning outcomes *The learner will be able to:*		**Assessment criteria** *The learner can:*
1 Interpret the given information relating to the work and resources when stripping and removing licensed asbestos.		1.1 Interpret and extract information from method statements, drawings, specifications, schedules, manufacturers' information and plan of work.
		1.2 Comply with information and/or instructions derived from risk assessments and method statement.
		1.3 State the organisational procedures developed to report and rectify inappropriate information and unsuitable resources and how they are implemented.
		1.4 Describe different types of information, their source and how they are interpreted in relation to: – drawings, method statements, plan of work, specifications, schedules, manufacturers' information and approved Codes of Practice.
2 Know how to comply with relevant legislation and official guidance when stripping and removing licensed asbestos.		2.1 Describe their responsibilities under current legislation and official guidance whilst working: – in the workplace, below ground level, at height, in confined spaces, with tools and equipment, with materials and substances, with movement/storage of materials and by manual handling and mechanical lifting.
		2.2 Describe the organisational security procedures for tools, equipment and personal belongings in relation to site, workplace, company and operative.
		2.3 State what the accident reporting procedures are and who is responsible for making reports.
3 Maintain safe working practices when stripping and removing licensed asbestos.		3.1 Use personal protective equipment (PPE) and access equipment safely to carry out the activity in accordance with legislation and organisational requirements when stripping and removing licensed asbestos.
		3.2 Explain why and when personal protective equipment (PPE) should be used, relating to the removal of licensed asbestos, and the types, purpose and limitations of each type.
		3.3 State how emergencies should be responded to in accordance with organisational authorisation and personal skills when involved with fires, spillages, injuries and other task-related hazards.

Title:	Stripping and removing licensed asbestos materials in the workplace

Learning outcomes *The learner will be able to:*	**Assessment criteria** *The learner can:*
4 Select the required quantity and quality of resources for the methods of work to strip and remove licensed asbestos.	4.1 Describe the characteristics, quality, uses, limitations and defects associated with the resources in relation to: – hand tools, equipment and given control measures.
	4.2 Select resources associated with own work in relation to materials, components, fixings, tools and equipment.
	4.3 State how the resources should be used correctly, how problems associated with the resources are reported and how the organisational procedures are used.
	4.4 Outline potential hazards associated with the resources and method of work.
5 Minimise the risk of damage to the work and surrounding area when stripping and removing licensed asbestos.	5.1 Protect the work and its surrounding area from damage.
	5.2 Minimise damage and maintain a clean work space.
	5.3 Describe how to protect work from damage and the purpose of protection in relation to general workplace activities, other occupations, members of the public and adverse weather conditions.
	5.4 Dispose of waste in accordance with legislation.
	5.5 State why the disposal of waste should be carried out in relation to the work.
6 Complete the work within the allocated time when stripping and removing licensed asbestos.	6.1 Demonstrate completion of the work within the allocated time.
	6.2 State the purpose of the work programme and explain why deadlines should be kept in relation to: – types of progress charts, timetables and estimated times – organisational procedures for reporting circumstances which will affect the work programme.

Title:	Stripping and removing licensed asbestos materials in the workplace
Learning outcomes *The learner will be able to:*	**Assessment criteria** *The learner can:*
7 Comply with the given contract information to strip and remove licensed asbestos materials to the required specification.	7.1 Demonstrate the following work skills when stripping and removing licensed asbestos: – quantifying, identifying, dismantling, sorting and sealing.
	7.2 Strip, handle and remove licensed asbestos materials to given working instructions.
	7.3 Describe how to apply safe work practices, follow procedures, report problems and establish the authority needed to rectify them, to: – suppress fibres and control exposure – assess and monitor personal exposure levels – carry out personal decontamination – wet strip using wet injection and spraying techniques – shadow vacuum – handle and dispose of asbestos – remove licensed asbestos by the glove and bag method – use hand tools and equipment – work at height – use access equipment.
	7.4 Safely use and store hand tools and ancillary equipment.
	7.5 State the needs of other occupations and how to communicate within a team when stripping and removing licensed asbestos.
	7.6 Describe how to maintain the control measures, tools and equipment used to strip and remove licensed asbestos.

Title:	Stripping and removing licensed asbestos materials in the workplace
Additional information about this unit	
Assessment Guidance	This unit must be assessed in a work environment and in accordance with the ConstructionSkills' Consolidated Assessment Strategy for Construction and the Built Environment Assessors for this unit must have verifiable, current industry experience and a sufficient depth of relevant occupational expertise and knowledge, and must use a combination of assessment methods as defined in the Consolidated Assessment Strategy. Workplace evidence of skills cannot be simulated.
Sector Subject Area	05.2 Building and Construction
Availability for use	Shared unit
Unit guided learning hours	60

Title:	Installing and removing containment areas for hazardous waste in the workplace
Unit Number:	J/600/8419

Learning outcomes *The learner will be able to:*	**Assessment criteria** *The learner can:*	
1 Interpret the given information relating to the work and resources when installing and removing hazardous waste containment areas.	1.1	Interpret and extract information from method statements, drawings, specifications, schedules and manufacturers' information.
	1.2	Comply with information and/or instructions derived from risk assessments and method statement.
	1.3	State the organisational procedures developed to report and rectify inappropriate information and unsuitable resources and how they are implemented.
	1.4	Describe different types of information, their source and how they are interpreted in relation to: – drawings, method statements, specifications, schedules, manufacturers' information, regulations and approved Codes of Practice.
2 Know how to comply with relevant legislation and official guidance when installing and removing hazardous waste containment areas.	2.1	Describe their responsibilities under current legislation and official guidance whilst working: – in the workplace, below ground level, at height, in confined spaces, with tools and equipment, with materials and substances, with movement/storage of materials and by manual handling and mechanical lifting.
	2.2	Describe the organisational security procedures for tools, equipment and personal belongings in relation to site, workplace, company and operative.
	2.3	State what the accident reporting procedures are and who is responsible for making reports.
3 Maintain safe working practices when installing and removing hazardous waste containment areas.	3.1	Use personal protective equipment (PPE) and access equipment safely to carry out the activity in accordance with legislation and organisational requirements when installing and removing hazardous waste containment areas.
	3.2	Explain why and when personal protective equipment (PPE) should be used, relating to installing and removing hazardous waste containment areas, and the types, purpose and limitations of each type.
	3.3	State how emergencies should be responded to in accordance with organisational authorisation and personal skills when involved with fires, spillages, injuries and other task-related hazards.

Title:	Installing and removing containment areas for hazardous waste in the workplace

Learning outcomes *The learner will be able to:*	**Assessment criteria** *The learner can:*
4 Select the required quantity and quality of resources for the methods of work to installing and removing hazardous waste containment areas.	4.1 Describe the characteristics, quality, uses, limitations and defects associated with the resources in relation to: – hygiene facilities – sheet materials, tapes, ties or adhesives – removal materials including absorbents – containers – hand and powered tools and equipment.
	4.2 Select resources associated with own work in relation to materials, components, fixings, tools and equipment.
	4.3 State how the resources should be used correctly, how problems associated with the resources are reported and how the organisational procedures are used.
	4.4 Outline potential hazards associated with the resources and method of work.
	4.5 Describe how to calculate quantity, length, and area associated with the method/procedure to install and remove hazardous waste containment areas.
5 Minimise the risk of damage to the work and surrounding area when installing and removing hazardous waste containment areas.	5.1 Protect the work and its surrounding area from damage.
	5.2 Minimise damage and maintain a clean work space.
	5.3 Describe how to protect work from damage and the purpose of protection in relation to general workplace activities, other occupations, members of the public and adverse weather conditions.
	5.4 Dispose of waste in accordance with legislation.
	5.5 State why the disposal of waste should be carried out in relation to the work.
6 Complete the work within the allocated time when installing and removing hazardous waste containment areas.	6.1 Demonstrate completion of the work within the allocated time.
	6.2 State the purpose of the work programme and explain why deadlines should be kept in relation to: – types of progress charts, timetables and estimated times – organisational procedures for reporting circumstances which will affect the work programme.

Title:	Installing and removing containment areas for hazardous waste in the workplace

Learning outcomes *The learner will be able to:*	**Assessment criteria** *The learner can:*
7 Comply with the given contract information to install and remove containment areas for hazardous waste to the required specification.	7.1 Demonstrate the following work skills when installing and removing hazardous waste containment areas: – measuring, marking out, fitting, setting up, positioning, erecting, securing and dismantling.
	7.2 Prepare to, install and maintain containment areas to given working instructions for at least two of the following: – oily waste – fluorescent tubes – electrical equipment – paint waste – unlicensed asbestos – contaminated soil – one other material defined as hazardous waste by current legislation.
	7.3 Dismantle and remove hazardous waste containment areas to given working instructions.
	7.4 Describe how to apply safe work practices, follow procedures, report problems and establish the authority needed to rectify them, to: – install, maintain and remove containment areas for hazardous waste – install, maintain and remove work areas and transit routes – install and remove hygiene facilities – apply handling, sorting and segregation methods – damp down, clean, clear, seal and remove deposits or dust – use of inspection equipment – use hand tools, power tools and equipment – work at height – use access equipment.
	7.5 Safely use and store hand tools, portable power tools and ancillary equipment.
	7.6 State the needs of other occupations and how to communicate within a team when installing and removing hazardous waste containment areas.
	7.7 Describe how to maintain the tools and equipment used when installing and removing hazardous waste containment areas.

Title:	Installing and removing containment areas for hazardous waste in the workplace
Additional information about this unit	
Assessment Guidance	This unit must be assessed in a work environment and in accordance with the ConstructionSkills' Consolidated Assessment Strategy for Construction and the Built Environment Assessors for this unit must have verifiable, current industry experience and a sufficient depth of relevant occupational expertise and knowledge, and must use a combination of assessment methods as defined in the Consolidated Assessment Strategy. Workplace evidence of skills cannot be simulated. This unit must be assessed against the endorsements detailed within the relevant NVQ Structure. ProQual Level 2 NVQ Diploma in Removal of Hazardous Waste (Construction): **Two** of the following endorsements required: Oily waste Fluorescent light tubes Electrical equipment Paint waste Unlicensed asbestos Contaminated soil Hazardous material
Sector Subject Area	05.2 Building and Construction
Availability for use	Shared unit
Unit guided learning hours	40

Title:	Sorting and storing hazardous waste in the workplace
Unit Number:	F/600/8421

Learning outcomes *The learner will be able to:*	**Assessment criteria** *The learner can:*	
1 Interpret the given information relating to the work and resources when sorting and storing hazardous waste.	1.1	Interpret and extract information from method statements, drawings, specifications, schedules and manufacturers' information.
	1.2	Comply with information and/or instructions derived from risk assessments and method statement.
	1.3	State the organisational procedures developed to report and rectify inappropriate information and unsuitable resources and how they are implemented.
	1.4	Describe different types of information, their source and how they are interpreted in relation to: – drawings, method statements, specifications, schedules, manufacturers' information, and approved Codes of Practice.
2 Know how to comply with relevant legislation and official guidance when sorting and storing hazardous waste.	2.1	Describe their responsibilities under current legislation and official guidance whilst working: – in the workplace, below ground level, at height, in confined spaces, with tools and equipment, with materials and substances, with movement/storage of materials and by manual handling and mechanical lifting.
	2.2	Describe the organisational security procedures for tools, equipment and personal belongings in relation to site, workplace, company and operative.
	2.3	State what the accident reporting procedures are and who is responsible for making reports.
3 Maintain safe working practices when sorting and storing hazardous waste.	3.1	Use personal protective equipment (PPE) and access equipment safely to carry out the activity in accordance with legislation and organisational requirements when sorting and storing hazardous waste.
	3.2	Explain why and when personal protective equipment (PPE) should be used, relating to sort and store hazardous waste, and the types, purpose and limitations of each type.
	3.3	State how emergencies should be responded to in accordance with organisational authorisation and personal skills when involved with fires, spillages, injuries and other task-related hazards.

Title:	Sorting and storing hazardous waste in the workplace
Learning outcomes *The learner will be able to:*	**Assessment criteria** *The learner can:*
4 Select the required quantity and quality of resources for the methods of work to sort and store hazardous waste.	4.1 Describe the characteristics, quality, uses, limitations and defects associated with the resources in relation to: – containers – hand and powered tools and equipment.
	4.2 Select resources associated with own work in relation to materials, components, fixings, tools and equipment.
	4.3 State how the resources should be used correctly, how problems associated with the resources are reported and how the organisational procedures are used.
	4.4 Outline potential hazards associated with the resources and method of work.
	4.5 Describe how to calculate quantity, length, area and wastage associated with the method/procedure to sorting and storing hazardous waste.
5 Minimise the risk of damage to the work and surrounding area when sorting and storing hazardous waste.	5.1 Protect the work and its surrounding area from damage.
	5.2 Minimise damage and maintain a clean work space.
	5.3 Describe how to protect work from damage and the purpose of protection in relation to general workplace activities, other occupations, members of the public and adverse weather conditions.
	5.4 Dispose of waste in accordance with legislation.
	5.5 State why the disposal of waste should be carried out in relation to the work.
6 Complete the work within the allocated time when sorting and storing hazardous waste.	6.1 Demonstrate completion of the work within the allocated time.
	6.2 State the purpose of the work programme and explain why deadlines should be kept in relation to: – types of progress charts, timetables and estimated times – organisational procedures for reporting circumstances which will affect the work programme.

Title:	Sorting and storing hazardous waste in the workplace
Learning outcomes *The learner will be able to:*	**Assessment criteria** *The learner can:*
7 Comply with the given contract information specification to sort and store hazardous waste to the required.	7.1 Demonstrate the following work skills when sorting and storing hazardous waste: – measuring, marking out, fitting, positioning, securing, storing and dismantling.
	7.2 Identify, collect and sort at least two of the following types of hazardous waste from various locations to given working instructions: – oily waste – fluorescent tubes – electrical equipment – paint waste – unlicensed asbestos-containing materials – contaminated soil – one other material defined as hazardous by current legislation.
	7.3 Contain and store hazardous waste in preparation for removal from site to given working instructions
	7.4 Describe how to apply safe work practices, follow procedures, report problems and establish the authority needed to rectify them, to: – identify hazardous waste – apply handling techniques for different types of hazardous waste – store different types of hazardous waste – remove hazardous waste from site – use hand tools, power tools and equipment – work at height – work in confined spaces – use access equipment.
	7.5 Safely use and store hand tools, portable power tools and ancillary equipment.
	7.6 State the needs of other occupations and how to communicate within a team when sorting and storing hazardous waste.
	7.7 Describe how to maintain the tools and equipment used when sorting and storing hazardous waste.

Title:	Sorting and storing hazardous waste in the workplace
Additional information about this unit	
Assessment Guidance	This unit must be assessed in a work environment and in accordance with the ConstructionSkills' Consolidated Assessment Strategy for Construction and the Built Environment Assessors for this unit must have verifiable, current industry experience and a sufficient depth of relevant occupational expertise and knowledge, and must use a combination of assessment methods as defined in the Consolidated Assessment Strategy. Workplace evidence of skills cannot be simulated. This unit must be assessed against the endorsements detailed within the relevant NVQ Structure. ProQual Level 2 NVQ Diploma in Removal of Hazardous Waste (Construction): **Two** of the following endorsements required: Oily waste Fluorescent light tubes Electrical equipment Paint waste Unlicensed asbestos-containing materials Contaminated soil Hazardous material
Sector Subject Area	05.2 Building and Construction
Availability for use	Shared unit
Unit guided learning hours	53

Title:	Erecting and dismantling access/working platforms in the workplace	
Unit Number:	A/615/1609	
Learning outcomes *The learner will be able to:*		**Assessment criteria** *The learner can:*
1 Interpret the given information relating to the work and resources when erecting and dismantling access/working platforms.		1.1 Interpret and extract information from specifications, method statements, risk assessments and manufacturers' information.
		1.2 Comply with information and/or instructions derived from risk assessments and method statement.
		1.3 State the organisational procedures developed to report and rectify inappropriate information and unsuitable resources and how they are implemented.
		1.4 Describe different types of information, their source and how they are interpreted in relation to: – specifications, current legislation, method statements, risk assessments and manufacturers' information.
2 Know how to comply with relevant legislation and official guidance when erecting and dismantling access/working platforms.		2.1 Describe their responsibilities under current legislation and official guidance whilst working: – in the workplace, at height, in confined areas, with tools and equipment, with movement/storage of materials and by manual handling.
		2.2 Describe the organisational security procedures for tools, equipment and personal belongings in relation to site, workplace, company and operative.
		2.3 State what the accident reporting procedures are and who is responsible for making reports.
3 Maintain safe working practices when erecting and dismantling access/working platforms.		3.1 Use personal protective equipment (PPE) and access equipment safely to carry out the activity in accordance with legislation and organisational requirements when erecting and dismantling access/working platforms.
		3.2 Explain why, when and how personal protective equipment (PPE) should be used, relating to erecting and dismantling access/working platforms, and the types, purpose and limitations of each type.
		3.3 State how emergencies should be responded to in accordance with organisational authorisation and personal skills when involved with fires, spillages, injuries and other task-related hazards.

Title:	Erecting and dismantling access/working platforms in the workplace
Learning outcomes *The learner will be able to:*	**Assessment criteria** *The learner can:*
4 Select the required quantity and quality of resources for the methods of work to erect and dismantle access/working platforms.	4.1 Describe the characteristics, quality, uses, limitations and defects associated with the resources in relation to: – ladders/crawler boards – stepladders/platform steps – trestles – proprietary staging/podiums – proprietary towers – mobile scaffold towers – protection equipment and notices – tools and ancillary equipment.
	4.2 Select resources associated with own work in relation to materials, components, tools and equipment.
	4.3 State how the resources should be used correctly, how problems associated with the resources are reported and how the organisational procedures are used.
	4.4 Outline potential hazards associated with the resources and method of work.
	4.5 Describe how to calculate quantity of equipment required associated with the method/procedure to erect and dismantle access equipment/working platforms.
5 Minimise the risk of damage to the work and surrounding area when erecting and dismantling access/working platforms.	5.1 Protect the work and its surrounding area from damage.
	5.2 Minimise damage and maintain a clean work space.
	5.3 Describe how to protect work from damage and the purpose of protection in relation to general workplace activities, other occupations and adverse weather conditions.
	5.4 Dispose of waste in accordance with legislation.
	5.5 State why the disposal of waste should be carried out in relation to the work.
6 Complete the work within the allocated time when erecting and dismantling access/working platforms.	6.1 Demonstrate completion of the work within the allocated time.
	6.2 State the purpose of the work programme and explain why deadlines should be kept in relation to: – organisational procedures for reporting circumstances which will affect the work programme.

Title:	Erecting and dismantling access/working platforms in the workplace
Learning outcomes *The learner will be able to:*	**Assessment criteria** *The learner can:*
7 Comply with the given contract information to erect and dismantle access/ working platforms to the required specification.	7.1 Demonstrate the following work skills when erecting and dismantling access/working platforms: – moving, positioning/erecting, securing, checking, dismantling and removing.
	7.2 Erect, dismantle and store two of the following access equipment to given access regulations: – ladders/crawler boards – stepladders/platform steps – proprietary towers – trestle platforms – mobile scaffold towers – proprietary staging/podiums.
	7.3 Describe how to apply safe work practices, follow procedures, report problems and establish the authority needed to rectify them, to: – provide protection to the work area – establish a base for equipment – erect proprietary access equipment to manufacturer's instructions suitable for the work – erect non-proprietary access equipment suitable for the work – place protective screens and notices – check/monitor equipment during the period of use – dismantle and store access equipment – use tools and equipment – work at height.
	7.4 Safely use and store materials, hand tools and ancillary equipment.
	7.5 State the needs of other occupations and how to communicate within a team when erecting and dismantling access/working platforms.
	7.6 Describe how to maintain the tools and equipment used when erecting and dismantling access/working platforms.

Title:	Erecting and dismantling access/working platforms in the workplace
Additional information about this unit	
Assessment Guidance	This unit must be assessed in a work environment, in accordance with the ConstructionSkills' Consolidated Assessment Strategy for Construction and the Built Environment. Assessors for this unit must have verifiable, current industry experience and a sufficient depth of relevant occupational expertise and knowledge, and must use a combination of assessment methods as defined in the Consolidated Assessment Strategy. Workplace evidence of skills cannot be simulated. This unit must be assessed against the endorsements detailed within the relevant NVQ Structure. ProQual Level 2 NVQ Diploma in Removal of Hazardous Waste (Construction): The following endorsement required (i.e. own area of work): Removal of hazardous waste **Plus** two or more of the following endorsements required: Ladders/crawler boards Step ladders/platform steps Proprietary towers Trestle platforms Mobile scaffold towers Proprietary staging/podiums
Sector Subject Areas	5.2 Building and Construction
Availability for use	Shared unit
Unit guided learning hours	27

Title:	Preparing and operating scissor-type mobile elevating work platforms (MEWP) in the workplace
Unit Number:	A/508/6508

Learning outcomes *The learner will be able to:*	**Assessment criteria** *The learner can:*
1 Interpret the given information relating to the preparation and using scissor-type MEWPs to access areas to carry out the work.	1.1 Interpret and extract relevant information from drawings, specifications, schedules, method statements, risk assessments and manufacturers' information.
	1.2 Comply with information and/or instructions derived from risk assessments and method statements.
	1.3 Describe the organisational procedures developed to report and rectify inappropriate information and unsuitable resources and how they are implemented.
	1.4 Describe different types of information, their source and how they are interpreted in relation to: – drawings, specifications, schedules, method statements, risk assessments, manufacturers' information and current regulations governing the operation of plant and machinery used as work platforms.
2 Organise with others the sequence and operation in which accessing operations using scissor-type MEWPs are to be carried out.	2.1 Organise the work according to given information or instructions.
	2.2 Describe how to communicate ideas between team members.
	2.3 Organise and communicate with team members and other associated occupations.
	2.4 Describe how to organise resources prior to and during accessing operations.
3 Know how to comply with relevant legislation and official guidance when carrying out accessing operations using scissor-type MEWPs.	3.1 Describe their responsibilities regarding potential accidents, health hazards and the environment whilst working: – in the workplace, below ground level, in confined spaces, at height, with tools and equipment, with materials and substances, with movement/storage of materials and by manual handling and mechanical lifting.
	3.2 Describe the organisational security procedures for tools, equipment and personal belongings in relation to site, workplace, company and operative.
	3.3 Explain what the accident reporting procedures are and who is responsible for making reports.

Title:	Preparing and operating scissor-type mobile elevating work platforms (MEWP) in the workplace

Learning outcomes *The learner will be able to:*	**Assessment criteria** *The learner can:*
4 Maintain safe and healthy working practices when preparing for and carrying out accessing operations using scissor-type MEWPs.	4.1 Use health and safety control equipment safely and comply with the methods of work to carry out the activity in accordance with legislation and organisational requirements during accessing operations.
	4.2 Demonstrate compliance with given information and relevant legislation when carrying out accessing operations using scissor-type MEWPs in relation to two or more of the following: – safe use and storage of plant or machinery – safe use and storage of tools and equipment – specific risks to health.
	4.3 Explain why and when health and safety control equipment, identified by the principles of protection, should be used, relating to accessing operations, and the types, purpose and limitations of each type, the work situation and general work environment, in relation to: – collective protective measures – personal protective equipment (PPE) – respiratory protective equipment (RPE) – local exhaust ventilation (LEV).
	4.4 Describe how the relevant health and safety control equipment should be used in accordance with the given working instructions.
	4.5 Describe how emergencies should be responded to in accordance with organisational authorisation and personal skills when involved with fires, spillages, injuries, other task-related activities and rescue plans.
5 Request and select the required quantity and quality of resources to prepare for and carry out accessing operations using scissor-type MEWPs.	5.1 Request and select resources associated with scissor-type MEWPs in relation to consumables, materials, tools, ancillary equipment and/or accessories.
	5.2 Describe the characteristics, quality, uses, sustainability, limitations and defects associated with the resources, and how they should be used correctly, relating to: – consumables, lubricants and fuels – attachments and accessing aids – hand tools, ancillary equipment and accessories.
	5.3 Describe how the resources should be used correctly, how problems associated with the resources are reported.

Title:	Preparing and operating scissor-type mobile elevating work platforms (MEWP) in the workplace

Learning outcomes *The learner will be able to:*	**Assessment criteria** *The learner can:*
5 continued	5.4 Explain why the organisational procedures have been developed and how they are used for the selection of required resources.
	5.5 Describe any potential hazards associated with the resources and methods of work.
	5.6 Describe how to identify weight, quantity, length and area associated with the method/procedures to operate scissor-type mobile elevating work platforms used for accessing operations.
6 Minimise the risk of damage to the work and surrounding area when preparing to and accessing work areas.	6.1 Protect the work and its surrounding area from damage in accordance with safe working practices and organisational procedures.
	6.2 Prevent damage and maintain a clean work space.
	6.3 Dispose of waste in accordance with current legislation.
	6.4 Describe how to protect work from damage and the purpose of protection in relation to general workplace activities, other occupations and adverse weather conditions.
	6.5 Explain why the disposal of waste should be carried out safely in accordance with environmental responsibilities, organisational procedures, manufacturers' information, statutory regulations and official guidance.
7 Complete the work within the allocated time when preparing to and accessing work areas using scissor-type MEWPs.	7.1 Demonstrate completion of the work within the allocated time.
	7.2 Describe the purpose of the work programme and describe why deadlines should be kept in relation to: – types of progress charts, timetables and estimated times – organisational procedures for reporting circumstances which will affect the work programme.

Title:	Preparing and operating scissor-type mobile elevating work platforms (MEWP) in the workplace
Learning outcomes *The learner will be able to:*	**Assessment criteria** *The learner can:*
8 Comply with the given contract information to access areas to carry out work using scissor-type MEWPs to the required specification.	8.1 Demonstrate the following work skills when preparing for and accessing work areas using scissor-type MEWPs: – checking, setting up, adjusting, communicating, manoeuvring, positioning, accessing and setting down.
	8.2 Use and maintain hand tools, ancillary equipment and/or accessories.
	8.3 Prepare for, position, set up and operate scissor-type MEWPs to access working areas, at various locations, to given working instructions.
	8.4 Shut down and secure scissor-type MEWPs.
	8.5 Describe how to apply safe and healthy work practices, follow procedures, report problems and establish authority needed to rectify, to: – identify the characteristics of the scissor-type MEWP used for accessing work – identify valid certification for maintenance, inspection and thorough examination – carry out function checks for accessing operation – prepare, set up and adjust for operational requirements – carry out pre-operational checks for obstructions, stability, and ground conditions affecting the work and surrounding area – identify and remain aware of the area of operation to include potential entrapment situations – use fall prevention equipment – check to avoid damage to structures and utilities service apparatus
	8.6 – position and secure MEWP for accessing operations – recognise and determine when specific skills and knowledge are required and report accordingly – operate, manoeuvre, position, set down and secure – operate and travel on the public highway – shut down and secure the MEWP – use hand tools, ancillary equipment and accessories.
	8.7 Describe the needs of other occupations and how to effectively communicate within a team when preparing to and carrying out accessing operations.
	8.8 Describe how to maintain the plant and machinery, hand tools, ancillary equipment used to access working areas.

Title:	Preparing and operating scissor-type mobile elevating work platforms (MEWP) in the workplace
Additional information about this unit	
Assessment Guidance	This unit must be assessed in a work environment and in accordance with the ConstructionSkills' Consolidated Assessment Strategy for Construction and the Built Environment. Assessors for this unit must have verifiable, current industry experience and a sufficient depth of relevant occupational expertise and knowledge, and must use a combination of assessment methods as defined in the Consolidated Assessment Strategy. Workplace evidence of skills cannot be simulated.
Sector subject areas	5.2 Building and Construction
Availability for use	Shared unit
Unit guided learning hours	40

Title:	Preparing and operating boom-type mobile elevating work platforms (MEWP) in the workplace
Unit Number:	A/508/6508

Learning outcomes *The learner will be able to:*	**Assessment criteria** *The learner can:*
1 Interpret the given information relating to the preparation and using boom-type MEWPs to access areas to carry out the work.	1.1 Interpret and extract relevant information from drawings, specifications, schedules, method statements, risk assessments and manufacturers' information.
	1.2 Comply with information and/or instructions derived from risk assessments and method statements.
	1.3 Describe the organisational procedures developed to report and rectify inappropriate information and unsuitable resources and how they are implemented.
	1.4 Describe different types of information, their source and how they are interpreted in relation to: – drawings, specifications, schedules, method statements, risk assessments, manufacturers' information and current regulations governing the operation of plant and machinery used as work platforms.
2 Organise with others the sequence and operation in which accessing operations using boom-type MEWPs are to be carried out.	2.1 Organise the work according to given information or instructions.
	2.2 Describe how to communicate ideas between team members.
	2.3 Organise and communicate with team members and other associated occupations.
	2.4 Describe how to organise resources prior to and during accessing operations.
3 Know how to comply with relevant legislation and official guidance when carrying out accessing operations using boom-type MEWPs.	3.1 Describe their responsibilities regarding potential accidents, health hazards and the environment whilst working: – in the workplace, below ground level, in confined spaces, at height, with tools and equipment, with materials and substances, with movement/storage of materials and by manual handling and mechanical lifting.
	3.2 Describe the organisational security procedures for tools, equipment and personal belongings in relation to site, workplace, company and operative.
	3.3 Explain what the accident reporting procedures are and who is responsible for making reports.

Title:	Preparing and operating boom-type mobile elevating work platforms (MEWP) in the workplace

Learning outcomes *The learner will be able to:*	**Assessment criteria** *The learner can:*
4 Maintain safe and healthy working practices when preparing for and carrying out accessing operations using boom-type MEWPs.	4.1 Use health and safety control equipment safely and comply with the methods of work to carry out the activity in accordance with legislation and organisational requirements during accessing operations.
	4.2 Demonstrate compliance with given information and relevant legislation when carrying out accessing operations using boom-type MEWPs in relation to two or more of the following: – safe use and storage of plant or machinery – safe use and storage of tools and equipment – specific risks to health.
	4.3 Explain why and when health and safety control equipment, identified by the principles of protection, should be used, relating to accessing operations, and the types, purpose and limitations of each type, the work situation and general work environment, in relation to: – collective protective measures – personal protective equipment (PPE) – respiratory protective equipment (RPE) – local exhaust ventilation (LEV).
	4.4 Describe how the relevant health and safety control equipment should be used in accordance with the given working instructions.
	4.5 Describe how emergencies should be responded to in accordance with organisational authorisation and personal skills when involved with fires, spillages, injuries, other task-related activities and rescue plans.
5 Request and select the required quantity and quality of resources to prepare for and carry out accessing operations using boom-type MEWPs.	5.1 Request and select resources associated with boom-type MEWPs in relation to consumables, materials, tools, ancillary equipment and/or accessories.
	5.2 Describe the characteristics, quality, uses, sustainability, limitations and defects associated with the resources, and how they should be used correctly, relating to: – consumables, lubricants and fuels – attachments and accessing aids – hand tools, ancillary equipment and accessories.
	5.3 Describe how the resources should be used correctly, how problems associated with the resources are reported.

Title:	Preparing and operating boom-type mobile elevating work platforms (MEWP) in the workplace

Learning outcomes *The learner will be able to:*	**Assessment criteria** *The learner can:*
5 continued	5.4 Explain why the organisational procedures have been developed and how they are used for the selection of required resources.
	5.5 Describe any potential hazards associated with the resources and methods of work.
	5.6 Describe how to identify weight, quantity, length and area associated with the method/procedures to operate boom-type mobile elevating work platforms used for accessing operations.
6 Minimise the risk of damage to the work and surrounding area when preparing to and accessing work areas.	6.1 Protect the work and its surrounding area from damage in accordance with safe working practices and organisational procedures.
	6.2 Prevent damage and maintain a clean work space.
	6.3 Dispose of waste in accordance with current legislation.
	6.4 Describe how to protect work from damage and the purpose of protection in relation to general workplace activities, other occupations and adverse weather conditions.
	6.5 Explain why the disposal of waste should be carried out safely in accordance with environmental responsibilities, organisational procedures, manufacturers' information, statutory regulations and official guidance.
7 Complete the work within the allocated time when preparing to and accessing work areas using boom-type MEWPs.	7.1 Demonstrate completion of the work within the allocated time.
	7.2 Describe the purpose of the work programme and describe why deadlines should be kept in relation to: – types of progress charts, timetables and estimated times – organisational procedures for reporting circumstances which will affect the work programme.

Title:	Preparing and operating boom-type mobile elevating work platforms (MEWP) in the workplace

Learning outcomes *The learner will be able to:*	**Assessment criteria** *The learner can:*
8 Comply with the given contract information to access areas to carry out work using boom-type MEWPs to the required specification.	8.1 Demonstrate the following work skills when preparing for and accessing work areas using boom-type MEWPs: – checking, setting up, adjusting, communicating, manoeuvring, positioning, accessing and setting down.
	8.2 Use and maintain hand tools, ancillary equipment and/or accessories.
	8.3 Prepare for, position, set up and operate boom-type MEWPs to access working areas, at various locations, to given working instructions.
	8.4 Shut down and secure boom-type MEWPs.
	8.5 Describe how to apply safe and healthy work practices, follow procedures, report problems and establish authority needed to rectify, to: – identify the characteristics of the boom-type MEWP used for accessing work – identify valid certification for maintenance, inspection and thorough examination – carry out function checks for accessing operation – prepare, set up and adjust for operational requirements – carry out pre-operational checks for obstructions, stability, and ground conditions affecting the work and surrounding area – identify and remain aware of the area of operation to include potential entrapment situations – use fall prevention equipment
	8.6 – check to avoid damage to structures and utilities service apparatus – position and secure MEWP for accessing operations – recognise and determine when specific skills and knowledge are required and report accordingly – operate, manoeuvre, position, set down and secure – operate and travel on the public highway – shut down and secure the MEWP – use hand tools, ancillary equipment and accessories.
	8.7 Describe the needs of other occupations and how to effectively communicate within a team when preparing to and carrying out accessing operations.
	8.8 Describe how to maintain the plant and machinery, hand tools, ancillary equipment used to access working areas.

Title:	Preparing and operating boom-type mobile elevating work platforms (MEWP) in the workplace
Additional information about this unit	
Assessment Guidance	This unit must be assessed in a work environment and in accordance with the ConstructionSkills' Consolidated Assessment Strategy for Construction and the Built Environment. Assessors for this unit must have verifiable, current industry experience and a sufficient depth of relevant occupational expertise and knowledge, and must use a combination of assessment methods as defined in the Consolidated Assessment Strategy. Workplace evidence of skills cannot be simulated. This unit must be assessed against the endorsements detailed within the relevant NVQ Structure. ProQual Level 2 NVQ Diploma in Removal of Hazardous Waste (Construction): **One** of the following endorsement required (i.e. own area of work): Mobile elevated working platform boom vehicle mounted Mobile elevated working platform boom self-propelled
Sector subject areas	5.2 Building and Construction
Availability for use	Shared unit
Unit guided learning hours	47

Title:	Preparing and operating mast climber-type mobile elevating work platforms (MEWP) in the workplace
Unit Number:	T/508/6510

Learning outcomes *The learner will be able to:*	**Assessment criteria** *The learner can:*
1 Interpret the given information relating to the preparation and using mast climber-type MEWPs to access areas to carry out the work.	1.1 Interpret and extract relevant information from drawings, specifications, schedules, method statements, risk assessments and manufacturers' information.
	1.2 Comply with information and/or instructions derived from risk assessments and method statements.
	1.3 Describe the organisational procedures developed to report and rectify inappropriate information and unsuitable resources and how they are implemented.
	1.4 Describe different types of information, their source and how they are interpreted in relation to: – drawings, specifications, schedules, method statements, risk assessments, manufacturers' information and current regulations governing the operation of plant and machinery used as work platforms.
2 Organise with others the sequence and operation in which accessing operations using mast climber-type MEWPs are to be carried out.	2.1 Organise the work according to given information or instructions.
	2.2 Describe how to communicate ideas between team members.
	2.3 Organise and communicate with team members and other associated occupations.
	2.4 Describe how to organise resources prior to and during accessing operations.
3 Know how to comply with relevant legislation and official guidance when carrying out accessing operations using mast climber-type MEWPs.	3.1 Describe their responsibilities regarding potential accidents, health hazards and the environment whilst working: – in the workplace, below ground level, in confined spaces, at height, with tools and equipment, with materials and substances, with movement/storage of materials and by manual handling and mechanical lifting.
	3.2 Describe the organisational security procedures for tools, equipment and personal belongings in relation to site, workplace, company and operative.
	3.3 Explain what the accident reporting procedures are and who is responsible for making reports.

Title:	Preparing and operating mast climber-type mobile elevating work platforms (MEWP) in the workplace

Learning outcomes *The learner will be able to:*	**Assessment criteria** *The learner can:*
4 Maintain safe and healthy working practices when preparing for and carrying out accessing operations using mast climber-type MEWPs.	4.1 Use health and safety control equipment safely and comply with the methods of work to carry out the activity in accordance with legislation and organisational requirements during accessing operations.
	4.2 Demonstrate compliance with given information and relevant legislation when carrying out accessing operations using mast climber-type MEWPs in relation to two or more of the following: – safe use and storage of plant or machinery – safe use and storage of tools and equipment – specific risks to health.
	4.3 Explain why and when health and safety control equipment, identified by the principles of protection, should be used, relating to accessing operations, and the types, purpose and limitations of each type, the work situation and general work environment, in relation to: – collective protective measures – personal protective equipment (PPE) – respiratory protective equipment (RPE) – local exhaust ventilation (LEV).
	4.4 Describe how the relevant health and safety control equipment should be used in accordance with the given working instructions.
	4.5 Describe how emergencies should be responded to in accordance with organisational authorisation and personal skills when involved with fires, spillages, injuries, other task-related activities and rescue plans.
5 Request and select the required quantity and quality of resources to prepare for and carry out accessing operations using mast climber-type MEWPs.	5.1 Request and select resources associated with mast climber-type MEWPs in relation to consumables, materials, tools, ancillary equipment and/or accessories.
	5.2 Describe the characteristics, quality, uses, sustainability, limitations and defects associated with the resources, and how they should be used correctly, relating to: – consumables, lubricants and fuels – attachments and accessing aids – hand tools, ancillary equipment and accessories.
	5.3 Describe how the resources should be used correctly, how problems associated with the resources are reported.

Title:	Preparing and operating mast climber-type mobile elevating work platforms (MEWP) in the workplace

Learning outcomes *The learner will be able to:*	**Assessment criteria** *The learner can:*
5 continued	5.4 Explain why the organisational procedures have been developed and how they are used for the selection of required resources.
	5.5 Describe any potential hazards associated with the resources and methods of work.
	5.6 Describe how to identify weight, quantity, length and area associated with the method/procedures to operate mast climber-type mobile elevating work platforms used for accessing operations.
6 Minimise the risk of damage to the work and surrounding area when preparing to and accessing work areas.	6.1 Protect the work and its surrounding area from damage in accordance with safe working practices and organisational procedures.
	6.2 Prevent damage and maintain a clean work space.
	6.3 Dispose of waste in accordance with current legislation.
	6.4 Describe how to protect work from damage and the purpose of protection in relation to general workplace activities, other occupations and adverse weather conditions.
	6.5 Explain why the disposal of waste should be carried out safely in accordance with environmental responsibilities, organisational procedures, manufacturers' information, statutory regulations and official guidance.
7 Complete the work within the allocated time when preparing to and accessing work areas using mast climber-type MEWPs.	7.1 Demonstrate completion of the work within the allocated time.
	7.2 Describe the purpose of the work programme and describe why deadlines should be kept in relation to: – types of progress charts, timetables and estimated times – organisational procedures for reporting circumstances which will affect the work programme.

Title:	Preparing and operating mast climber-type mobile elevating work platforms (MEWP) in the workplace
Learning outcomes *The learner will be able to:*	**Assessment criteria** *The learner can:*
8 Comply with the given contract information to access areas to carry out work using mast climber-type MEWPs to the required specification.	8.1 Demonstrate the following work skills when preparing for and accessing work areas using mast climber-type MEWPs: – checking, setting up, adjusting, communicating, manoeuvring, positioning, accessing and setting down.
	8.2 Use and maintain hand tools, ancillary equipment and/or accessories.
	8.3 Prepare for, position, set up and operate mast climber-type MEWPs to access working areas, at various locations, to given working instructions.
	8.4 Shut down and secure mast climber-type MEWPs.
	8.5 Describe how to apply safe and healthy work practices, follow procedures, report problems and establish authority needed to rectify, to: – identify the characteristics of the mast climber-type MEWP used for accessing work – identify valid certification for maintenance, inspection and thorough examination – carry out function checks for accessing operation – prepare, set up and adjust for operational requirements – carry out pre-operational checks for obstructions, stability, and ground conditions affecting the work and surrounding area – identify and remain aware of the area of operation to include potential entrapment situations – use fall prevention equipment
	– check to avoid damage to structures and utilities service apparatus – position and secure MEWP for accessing operations – recognise and determine when specific skills and knowledge are required and report accordingly – operate, manoeuvre, position, set down and secure – operate and travel on the public highway – shut down and secure the MEWP – use hand tools, ancillary equipment and accessories.
	8.6 Describe the needs of other occupations and how to effectively communicate within a team when preparing to and carrying out accessing operations.
	8.7 Describe how to maintain the plant and machinery, hand tools, ancillary equipment used to access working areas.

Title:	Preparing and operating mast climber-type mobile elevating work platforms (MEWP) in the workplace
Additional information about this unit	
Assessment Guidance	This unit must be assessed in a work environment and in accordance with the ConstructionSkills' Consolidated Assessment Strategy for Construction and the Built Environment. Assessors for this unit must have verifiable, current industry experience and a sufficient depth of relevant occupational expertise and knowledge, and must use a combination of assessment methods as defined in the Consolidated Assessment Strategy. Workplace evidence of skills cannot be simulated.
Sector subject areas	5.2 Building and Construction
Availability for use	Shared unit
Unit guided learning hours	40

Title:	Preparing and operating powered units, tools or pedestrian plant, machinery or equipment in the workplace
Unit Number:	A/508/6587

Learning outcomes *The learner will be able to:*	**Assessment criteria** *The learner can:*
1 Interpret the given information relating to the preparation and use of powered units, tools or pedestrian plant, machinery or equipment.	1.1 Interpret and extract relevant information from drawings, specifications, schedules, risk assessments, operating instructions and manufacturers' information.
	1.2 Comply with information and/or instructions derived from risk assessments and method statements.
	1.3 Describe the organisational procedures developed to report and rectify inappropriate information and unsuitable resources and how they are implemented.
	1.4 Describe different types of information, their source and how they are interpreted in relation to: – drawings, specifications, schedules, method statements, risk assessments, legislation, Codes of Practice, manufacturers' information and operating instructions.
2 Know how to comply with relevant legislation and official guidance to prepare and use powered units, tools or pedestrian plant, machinery or equipment.	2.1 Describe their responsibilities regarding potential accidents, health hazards and the environment whilst working: – in the workplace, below ground level, in confined spaces, at height, with tools and equipment, with materials and substances, with movement/storage of materials and by manual handling and mechanical lifting.
	2.2 Describe the organisational security procedures for tools, equipment and personal belongings in relation to site, workplace, company and operative.
	2.3 Explain what the accident reporting procedures are and who is responsible for making reports.

Title:	Preparing and operating powered units, tools or pedestrian plant, machinery or equipment in the workplace

Learning outcomes *The learner will be able to:*	**Assessment criteria** *The learner can:*
3 Maintain safe and healthy working practices when preparing for and using powered units, tools or pedestrian plant, machinery or equipment.	3.1 Use health and safety control equipment safely and comply with the methods of work to carry out the activity in accordance with legislation and organisational requirements when using powered units, tools or pedestrian plant, machinery or equipment
	3.2 Demonstrate compliance with given information and relevant legislation when using powered units, tools or pedestrian plant, machinery or equipment in relation to two or more of the following: – safe use of access equipment – safe handling of materials – safe use and storage of materials, tools and equipment – specific risks to health.
	3.3 Explain why and when health and safety control equipment, identified by the principles of protection, should be used, relating to powered units, tools or pedestrian plant, machinery or equipment use, and the types, purpose and limitations of each type, the work situation and general work environment, in relation to: – collective protective measures – personal protective equipment (PPE) – respiratory protective equipment (RPE) – local exhaust ventilation (LEV).
	3.4 Describe how the relevant health and safety control equipment should be used in accordance with the given working instructions.
	3.5 Describe how emergencies should be responded to in accordance with organisational authorisation and personal skills when involved with fires, spillages, injuries and other task-related activities.
4 Select the required quantity and quality of resources to prepare for and sustain powered units, tools or pedestrian plant, machinery or equipment.	4.1 Select resources associated with the type of work in relation to fuel/power source, lubricants and consumables.
	4.2 Describe the characteristics, quality, uses, sustainability, limitations and defects associated with the resources, and how they should be used correctly, relating to: – power source/fuels – consumables, lubricants.

Title:	Preparing and operating powered units, tools or pedestrian plant, machinery or equipment in the workplace

Learning outcomes *The learner will be able to:*	**Assessment criteria** *The learner can:*
4 Continued	4.3 Describe how the resources should be used correctly and how problems associated with the resources are reported.
	4.4 Explain why the organisational procedures have been developed and how they are used for the selection of required resources.
	4.5 Describe any potential hazards associated with the resources and methods of work.
	4.6 Describe how to identify quantity, length, area and wastage associated with the method/procedures to operate powered units, tools or pedestrian plant, machinery or equipment.
5 Minimise the risk of damage to the work and surrounding area when preparing to and using powered units, tools or pedestrian plant, machinery or equipment.	5.1 Protect the work and its surrounding area from damage. in accordance with safe working practices and organisational procedures
	5.2 Prevent damage and maintain a clean work space.
	5.3 Dispose of waste in accordance with current legislation.
	5.4 Describe how to protect work from damage and the purpose of protection in relation to general workplace activities, other occupations and adverse weather conditions.
	5.5 Explain why the disposal of waste should be carried out safely in accordance with environmental responsibilities, organisational procedures, manufacturers' information, statutory regulations and official guidance.
6 Complete the work within the allocated time when preparing to and using powered units, tools or pedestrian plant, machinery or equipment.	6.1 Demonstrate completion of the work within the allocated time.
	6.2 Describe the purpose of the work programme and describe why deadlines should be kept in relation to: – types of progress charts, timetables and estimated times – organisational procedures for reporting circumstances which will affect the work programme.

Title:	Preparing and operating powered units, tools or pedestrian plant, machinery or equipment in the workplace

Learning outcomes *The learner will be able to:*	**Assessment criteria** *The learner can:*
7 Comply with the given contract information to operate powered units, tools or pedestrian plant, machinery or equipment to the required specification.	7.1 Demonstrate the following work skills when using powered units, tools or pedestrian plant, machinery or equipment: – starting, stopping, replenishing, controlling and cleaning.
	7.2 Use and maintain powered units, tools and ancillary equipment.
	7.3 Operate and monitor powered units and tools or pedestrian plant, machinery or associated equipment to given working instructions relating to: – continual running – closing down – cleaning.
	7.4 Return powered unit, tools or pedestrian plant, machinery or equipment to a safe operational condition on completion of work.
	7.5 Disassemble and/or clean powered unit, tools or pedestrian plant, machinery or equipment.
	7.6 Describe how to apply safe and healthy work practices, follow procedures, report problems and establish authority needed to rectify, to: – prepare, position and set up for work – secure accessories and tool attachments – carry out pre-use and function checks to manufacturers' and suppliers' information~~/~~ and procedures – complete pre-start and post stop checks – recognise the characteristics of the plant, machinery and equipment – identify specific operating and safety requirements for the task and work – recognise and determine when specific skills and knowledge are required and report accordingly
	7.7 – operate, use and control – monitor and maintain – replenish consumables – close down and secure – disassemble and clean – use access equipment – transport and store.
	7.8 Describe the needs of other occupations and how to effectively communicate within a team when preparing for and using powered units, tools or pedestrian plant, machinery or equipment.
	7.9 Describe how to maintain the hand tools, portable power tools, powered units, pedestrian plant, machinery and ancillary equipment used for the work.

Title:	Preparing and operating powered units, tools or pedestrian plant, machinery or equipment in the workplace
Additional information about this unit	
Assessment Guidance	This unit must be assessed in a work environment and in accordance with the ConstructionSkills' Consolidated Assessment Strategy for Construction and the Built Environment. Assessors for this unit must have verifiable, current industry experience and a sufficient depth of relevant occupational expertise and knowledge and must use a combination of assessment methods as defined in the Consolidated Assessment Strategy. Workplace evidence of skills cannot be simulated. This unit must be assessed against the endorsements detailed within the relevant NVQ Structure. ProQual Level 2 NVQ Diploma in Removal of Hazardous Waste (Construction): **One** of the following endorsement required: Generators Pumps Pedestrian operated plant or machines Mixers Compressors Self-powered tools
Sector subject area	5.2 Building and Construction
Availability for use	Shared unit
Unit guided learning hours	23

Title:	Repairing or encapsulating asbestos-containing materials in the workplace	
Unit Number:	R/600/8424	
Learning outcomes *The learner will be able to:*		**Assessment criteria** *The learner can:*
1 Interpret the given information relating to the work and resources when repairing or encapsulating asbestos-containing materials.		1.1 Interpret and extract information from method statements, drawings, specifications, schedules and manufacturers' information.
		1.2 Comply with information and/or instructions derived from risk assessments and method statement.
		1.3 State the organisational procedures developed to report and rectify inappropriate information and unsuitable resources and how they are implemented.
		1.4 Describe different types of information, their source and how they are interpreted in relation to: – drawings, method statements, specifications, schedules, manufacturers' information, approved Codes of Practise and regulations governing buildings.
2 Know how to comply with relevant legislation and official guidance when repairing or encapsulating asbestos-containing materials.		2.1 Describe their responsibilities under current legislation and official guidance whilst working: – in the workplace, below ground level, at height, in confined spaces, with tools and equipment, with materials and substances, with movement/storage of materials and by manual handling and mechanical lifting.
		2.2 Describe the organisational security procedures for tools, equipment and personal belongings in relation to site, workplace, company and operative.
		2.3 State what the accident reporting procedures are and who is responsible for making reports.
3 Maintain safe working practices when repairing or encapsulating asbestos-containing materials.		3.1 Use personal protective equipment (PPE) and access equipment safely to carry out the activity in accordance with legislation and organisational requirements when repairing or encapsulating asbestos-containing materials.
		3.2 Explain why and when personal protective equipment (PPE) should be used, relating to repairing or encapsulating asbestos-containing materials, and the types, purpose and limitations of each type.
		3.3 State how emergencies should be responded to in accordance with organisational authorisation and personal skills when involved with fires, spillages, injuries and other task-related hazards.

Title:	Repairing or encapsulating asbestos-containing materials in the workplace
Learning outcomes *The learner will be able to:*	**Assessment criteria** *The learner can:*
4 Select the required quantity and quality of resources for the methods of work to repair or encapsulate asbestos-containing materials.	4.1 Describe the characteristics, quality, uses, limitations and defects associated with the resources in relation to: – repair materials – adhesives and tapes – fixings – encapsulating materials – hand tools and equipment.
	4.2 Select resources associated with own work in relation to materials, components, fixings, tools and equipment.
	4.3 State how the resources should be used correctly, how problems associated with the resources are reported and how the organisational procedures are used.
	4.4 Outline potential hazards associated with the resources and method of work.
	4.5 Describe how to calculate quantity, length, area and wastage associated with the method/procedure to repairing or encapsulating asbestos-containing materials.
5 Minimise the risk of damage to the work and surrounding area when repairing or encapsulating asbestos-containing materials.	5.1 Protect the work and its surrounding area from damage.
	5.2 Minimise damage and maintain a clean work space.
	5.3 Describe how to protect work from damage and the purpose of protection in relation to general workplace activities, other occupations, members of the public and adverse weather conditions.
	5.4 Dispose of waste in accordance with legislation.
	5.5 State why the disposal of waste should be carried out in relation to the work.
6 Complete the work within the allocated time when repairing or encapsulating asbestos-containing materials.	6.1 Demonstrate completion of the work within the allocated time.
	6.2 State the purpose of the work programme and explain why deadlines should be kept in relation to: – types of progress charts, timetables and estimated times – organisational procedures for reporting circumstances which will affect the work programme.

Title:	Repairing or encapsulating asbestos-containing materials in the workplace
Learning outcomes *The learner will be able to:*	**Assessment criteria** *The learner can:*
7 Comply with the given contract information to repair or encapsulate asbestos-containing materials to the required specification.	7.1 Demonstrate the following work skills when repairing or encapsulating asbestos-containing materials: – measuring, marking out, fitting, mixing, finishing, positioning, securing and sealing.
	7.2 Repair or encapsulate at least one of the following asbestos-containing materials to given working instructions: – insulation – insulation boards – ceiling tiles – blankets, rope and woven cloth – cement products – sprayed coatings – bitumen products.
	7.3 Describe how to apply safe work practices, follow procedures, report problems and establish the authority needed to rectify them, to: – set up enclosure and containment areas – encapsulate asbestos-containing materials – repair asbestos-containing materials – use power tools for encapsulation – use hand tools and equipment – work at height – use access equipment.
	7.4 Safely use and store hand tools and ancillary equipment.
	7.5 State the needs of other occupations and how to communicate within a team when repairing or encapsulating asbestos-containing materials.
	7.6 Describe how to maintain the tools and equipment used when repairing or encapsulating asbestos-containing materials.

Title:	Repairing or encapsulating asbestos-containing materials in the workplace
Additional information about this unit	
Assessment Guidance	This unit must be assessed in a work environment and in accordance with the ConstructionSkills' Consolidated Assessment Strategy for Construction and the Built Environment. Assessors for this unit must have verifiable, current industry experience and a sufficient depth of relevant occupational expertise and knowledge, and must use a combination of assessment methods as defined in the Consolidated Assessment Strategy. Workplace evidence of skills cannot be simulated. This unit must be assessed against the endorsements detailed within the relevant NVQ Structure. ProQual Level 2 NVQ Diploma in Removal of Hazardous Waste (Construction): **One** of the following endorsement required: Insulation Insulation boards Ceiling tiles Blankets/rope/woven cloth Cement products Sprayed coatings Bitumen products
Sector Subject Area	05.2 Building and Construction
Availability for use	Shared unit
Unit guided learning hours	60



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