

WORKING IN HIGH RISK CONFINED SPACES



ACCREDITATION

Upon successful achievement trainees will be issued with a Smart Awards certificate valid for 3 years.

TYPE, LEVEL AND GRADING

Accredited training and assessment
Level 3
Pass

DURATION AND RATIO

1-day experience/refreshers. Trainer 1.10

PRE-REQUISITE

This qualification is available to anyone over the age of 16 who is capable of reaching the required standard. There are no barriers that restrict access or progression thereby promoting equal opportunity. It is expected however that learners will have a level of literacy adequate to cope with the assessment.

ENTRY REQUIREMENTS

There are no formal entry requirements and Smart Awards will not restrict access on the grounds of prior academic attainment, age, employment, geographic location or any other grounds. There are no barriers that restrict access or progression thereby promoting equal have a level of literacy adequate to cope with the examination.

SECTOR SUBJECT AREA (SSA)

5.2 Building and Construction

AGE RANGE

18yrs plus

SAFE PRACTICE

It is the responsibility of the centre in consultation with the assessor to ensure that risk assessments have been carried out. During this training you must take account of the relevant worksite operational requirements, procedures and safe working practices.

INTRODUCTION

This course aims to give learners knowledge, understanding and skills in working effectively in high risk confined spaces. It introduces learners to the hazards and risks involved with working in high risk confined spaces and to comply with health and safety legislation. The target audience is aimed at those working in the construction or utilities industries.

Performance Objectives

- Confirm all equipment and tools are suitable for the job
- Confirm all (PPE) is suitable and compatible with the SCOC
- Resolve any problems with equipment and tools before use
- Use method to introduce equipment/tools into the confined space
- Recover and remove equipment and tools when work is finished
- Follow manufacturers' and employers' instructions
- Use different methods of communication
- Control access of people and vehicles around the entry point
- Resolve any problems connected to the work
- Follow employers' safe working procedures
- Act immediately to remedy any unsafe activity
- Regularly monitor atmospheric conditions
- Control risks adequately which arise during working
- Close down and make the work area safe when work is finished
- Make reports and complete all documentation
- Start emergency exit procedures if a dangerous situation arises
- Exit self safely
- Follow and maintain emergency procedures
- Record and report the emergency incident and its circumstances
- Arrange for basic first aid to be available
- Maintain emergency communications

Learning Outcomes

- Understand the relevant legislation, guidance and organisation requirements for working safely in confined spaces
- Understand how to work safely in high risk confined spaces
- Understand how to deal with emergencies
- Understand relevant industry standards for working in high risk confined spaces
- Understand the communication skills needed for efficient working
- Be able to work safely in high risk confined spaces

Structure

Learners must achieve one mandatory unit to pass.

Purpose

Prepare for further learning or training and/or develop knowledge and/or skills in a subject area.

EXPECTATIONS AT LEVEL 3

Summary

Level 3 Achievement at level 3 reflects the ability to identify and use relevant understanding, methods and skills to complete tasks and address problems that, while well defined, have a measure of complexity. It includes taking responsibility for initiating and completing tasks and procedures as well as exercising autonomy and judgement within limited parameters. It also reflects awareness of different perspectives or approaches within an area of study or work.

Knowledge and Understanding

- Use factual, procedural and theoretical understanding to complete tasks and address problems that, while well defined, may be complex and non-routine Interpret and evaluate relevant information and ideas.
- Be aware of the nature of the area of study or work.
- Have awareness of different perspectives or approaches within the area of study or work.

Application and Action

- Address problems that, while well defined, may be complex and non-routine
- Identify, select and use appropriate skill methods and procedures.
- Use appropriate investigation to inform actions.
- Review how effective methods and actions have been.

Autonomy and Accountability

- Take responsibility for initiating and completing tasks and procedures, including, where relevant, responsibility supervising or guiding others. Exercise autonomy and judgement within limited parameters.

ASSESSMENT

Practical Assessment

Theory/Multiple choice questions.

Assessment Criteria

Performance criteria – you must be able to;

- Prepare and check all equipment is in good order and electrical equipment is fully charged before entering the work site
- Obtain authorisation for entry and relevant health and safety information from designated personnel
- Carry out a real-time risk assessment before starting work
- Put in place and confirm isolation of any connecting services
- Set up and put monitoring equipment in place
- Set up, test, and confirm communications systems are working before moving away from the entry point
- Set up and maintain a safety zone around the work site
- Confirm all team members know and understand their roles
- Check all team members are in place before entry begins Enter and exit confined spaces safely
- Check atmospheric conditions are safe
- Set up and check access equipment is safe
- Resolve any problems of work or team members with the designated personnel
- Use special hoists and safety lines as set down in procedures
- Enter and exit the space in line with procedures for working in high risk confined spaces
- Adhere to all procedures regarding the carrying and use of SCOC breathing apparatus
- Confirm the suitability of the SCOC breathing apparatus for the job
- Carry out pre-use safety and user tests to confirm the SCOC breathing apparatus and its fit comply with current legislation, manufacturers' specifications and approved codes of practice
- Examine the SCOC breathing apparatus prior to fitting and starting work
- Resolve any problems with the SCOC breathing apparatus and report non-conformities
- Fit and adjust the designated SCOC breathing apparatus
- Wear the designated SCOC breathing apparatus to carry out
- Continuously monitor the SCOC breathing apparatus during operation and use
- Carry out after use checks on the SCOC breathing apparatus after a safe exit
- Take steps to maintain or repair faulty SCOC breathing apparatus
- Return the SCOC breathing apparatus after use to the supplier or manufacturer for specialist cleaning and restoration
- Store SCOC breathing apparatus in designated storage ready for the next job

