

## SAFE WORK IN CONFINED SPACES

BCCCM2009B

**This course aims to prepare individuals to work safely and competently in or on confined spaces and to meet the legislative obligations for Safe Work in Confined Spaces.**

**All States and Territories reference AS/NZS 2865.**

**Example: Obligations under QLD. Workplace Health & Safety Regulation [2008] - Part 18**

In regulating work in confined spaces, the QLD regulation gives legislative effect, so far as is possible under the WHS Act, to AS 2865- Safe Working in a Confined Space

### **Key Obligations - AS/NZS 2865: Safe Working in a Confined Space**

- ⇒ Emphasises the responsibilities for safety both at the time of entry and during the entire operation
- ⇒ Responsibilities identified cover conditions of work for an organisation's own employees as well as for any contractors or other workers on the premises
- ⇒ That adequate steps be taken to eliminate or control hazards
- ⇒ All persons involved in entry of a confined space must be trained and instructed on the nature of the hazards and the precautions to be followed.

Where the word “**shall**” is used, the instruction or requirement is **MANDATORY**

### **10.3 No person shall enter a Confined space unless**

- ⇒ Risk assessment completed as in clause 9.1
- ⇒ Written authority completed
- ⇒ Written authority includes all controls for safe work in confined space
- ⇒ Record of their presence in the space is maintained

### **11.3 Training shall include at least**

- ⇒ Hazards of a confined space
- ⇒ Assessment procedures
- ⇒ Control measures
- ⇒ Emergency measures
- ⇒ Selection, use and maintenance of safety equipment
- ⇒ Legislative requirements

### **11.6 Persons shall be trained and assessed as competent to carry out their activities where they**

- ⇒ Perform work in confined spaces
- ⇒ Perform confined space assessments
- ⇒ Design and lay out the workplace
- ⇒ Manage/direct control work in confined spaces
- ⇒ Maintain equipment used in confined spaces
- ⇒ Are on stand-by
- ⇒ Involved in emergency response and first aid procedures

### **12.1 Appropriate emergency response and first aid procedures and provisions shall be planned, established and rehearsed**

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### The full training program is divided as follows:

#### Legislation & Safe Work Practices

- ⇒ Confined Space Definition as per State Regulations and AS/NZS 2865
- ⇒ The State Workplace Health and Safety Act
- ⇒ The State Workplace Health and Safety Regulation

#### Assess Risk Hazard Identification

- ⇒ Assessment of risk
- ⇒ Controls
- ⇒ JSA's, Safe workplace procedures and instructions
- ⇒ OH&S, Hazard, Accident or Incident Reports

#### Plan and prepare

- ⇒ Work instructions, including plans, specifications and operational details relevant to the tasks.
- ⇒ Safety requirements and organisational policies and procedures, and how they apply to the allotted task.
- ⇒ Authorisation (entry permit) to enter the confined space in accordance with regulatory requirements
- ⇒ Preparation of Emergency response procedure and role of the stand-by person
- ⇒ Identification of signage and barrier requirements and the implementation.
- ⇒ Selection of tools and equipment to carry out tasks that are consistent with the requirements of the job,
- ⇒ Checking for serviceability and rectifying or reporting any faults.
- ⇒ Environmental protection requirements.
- ⇒ Rescue equipment as required by the entry permit, testing and positioning it close to the point of entry.

#### Enter and work in the confined space

- ⇒ Process of gaining access.
- ⇒ Confined space is entered according to agreed procedure.
- ⇒ Atmosphere is tested and monitored for harmful elements in accordance with organisations procedures.
- ⇒ Communication with the stand-by person.
- ⇒ Designated work in confined space complies with entry permit requirements.
- ⇒ Allocated entry time is monitored and adhered to.

#### Emergency Procedures

- ⇒ Self Rescue (Individual)
- ⇒ External Rescue (Aided)
- ⇒ Entry Rescue
- ⇒ Stand-By Person and Rescuer Attributes
- ⇒ Rescue Operation

#### Breathing Protection (Selection, Inspection, Use and Care)

- ⇒ Filter Respirators
  - Particulates
  - Gases
- ⇒ Self Contained Breathing Apparatus
  - Escape
  - Work & Rescue
  - Long line

The material covered in this module is from PMAOHS 216B.

#### Clean up

Work area is cleared and materials disposed of or recycled in accordance with project environmental management plan  
Tools and equipment are cleaned, checked, maintained and stored in accordance with manufacturers' recommendations and standard work practices Barriers and signs are removed, cleaned and stored.

#### Basic First Aid

D,R,A,B,C,(D)

#### Fire Fighting in Confined Spaces

- ⇒ Raise Alarm
- ⇒ Assess Fire Scene
- ⇒ Select appropriate Extinguishing Equipment
- ⇒ Control Fire
- ⇒ Notify Authorities
- ⇒ Incident Report

#### Exit Confined Space

Confined space is exited according to agreed procedure

Tools, equipment and materials are recovered from the

confined space. Access cover is replaced or closed as required

Tagging and lock-out procedures are applied as required

Confined space entry log is completed

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### Course Delivery - Various delivery options are available (see below)

Courses facilitated on site customer site or at our site – CTC precinct, 460-492 Beaudesert Rd, Salisbury. Qld 4107.

Note: Min 6 / Max 10

#### Two Days- Fee \$490 per person (No GST applicable)

The program is delivered over a period of two nine-hour contact days. Two units of competency organised into an off-the-job classroom training program comprising 9 sessions in total. Classroom training & field work under supervision of a trainer/assessor covers Risk Assessment, state legislation, Permits, Equipment (incl Gas Detection), SCBA overview, Emergency Response and more.

Assessment is both practical and a theory test.

#### Three days- Fee \$650 per person (No GST applicable)

The program is delivered over a period of three eight-hour contact days. Four units of competency organised into an off-the-job training program comprising 9 sessions in total. The classroom & fieldwork under supervision of a trainer/assessor covers Risk Assessment, Legislation, Permits, Equipment, Gas Detection, Breathing Apparatus, Emergency Response and CPR and a short Fire Extinguisher module. This program is ideal for trainees with current CPR and Fire Extinguisher competencies.

The program involves a practical skills development module in a simulated or real confined space.

Assessment is both practical and a theory test. Separate Nationally Recognised Confined Space, SCBA and Gas Test competencies included.

#### Four days - Fee \$875 per person (No GST applicable)

The program is delivered over a period of four eight-hour contact days. Five units of competency organised into an off-the-job training program comprising 9 sessions in total. The classroom & fieldwork under supervision of a trainer/assessor covers Risk Assessment, Legislation, Permits, Equipment, Gas Detection, Breathing Apparatus, Emergency Response and CPR with a short Fire Extinguisher module. This program is ideal for trainees with current Fire Extinguisher competency. CPR, SCBA and Gas Testing modules are upgraded to separate Nationally Recognised competencies additional to the Safe Work in Confined Spaces core competency. The program involves an extended practical skills development module in a simulated or real confined space. Assessment is both practical and a theory test.

#### Five days - Fee \$999 per person (No GST applicable)

The program is delivered over a period of five eight-hour contact days. Six units of competency organised into an off-the-job training program comprising 9 sessions in total. The classroom & fieldwork under supervision of a trainer/assessor covers Risk Assessment, Legislation, Permits, Equipment, Gas Detection, Breathing Apparatus, Emergency Response and CPR with a short Fire Extinguisher module. This program is ideal for trainees that wish to improve their basic Emergency Response (Rescue) skills as it contains an extended rescue module. CPR, Atmospheric Monitoring and Breathing Apparatus modules are upgraded to separate Nationally Recognised competencies additional to the Safe Work in Confined Spaces core competency. Additionally, a Safe Work at Heights Nationally Recognised module is included.

The program involves a practical skills development module in a simulated or real confined space.

Assessment is both practical and a theory test. (Note: The Safe Work at Heights module {8hrs} can be added to any of the other options.)

#### One Day (Refresher) based on RPL of previous training- Fee \$250 per person (No GST applicable)

This program is delivered over a period of 8 contact hours and involves a review of the theory involved in Confined Space entry using the Learning Guide, Safe Work in Confined Spaces, provided. Assessment is both practical and a theory test. Emphasis is placed on review of theory and assessment of practical skills during the refresher course.

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**Trainees must demonstrate specific key competencies, underpinning and employability skills to achieve the performance criteria in the following areas.**

- ⇒ Collect, analyse and organise information
- ⇒ Communicate ideas and information
- ⇒ Plan and organize activities
- ⇒ Work with others and in a team
- ⇒ Solve problems
- ⇒ Use mathematical ideas and techniques
- ⇒ Use technology

### **Vocational Outcome:**

Compliance with Legislative requirements to work in Confined Spaces on a worksite

At the successful completion of this course an A4 sized Statement of Attainment will be issued which will indicate:

- ⇒ our company & RTO name
- ⇒ national code as an RTO
- ⇒ trainee name
- ⇒ the course name and type
- ⇒ modules and competencies within the course
- ⇒ Personalised ID card

### **Why deal with us?**

SafeTSolutions is a Registered Training Organisation. RTO's have been through a quality assurance process that guarantees a certain minimum standard of service to their clients. If you use an RTO for your training you can be sure that it:

- ⇒ has appropriately qualified training and assessment staff;
- ⇒ can issue nationally recognised qualifications;
- ⇒ will have a code of practice;
- ⇒ will have been audited to meet national standards;
- ⇒ will have a process for dealing with your queries and concerns; and
- ⇒ can operate across the country.

RTOs will generally provide training based on courses or qualifications, which have been developed by industry often at a national level. Registered training organisations are recognised providers of quality assured and nationally recognised training.

Our staff has had extensive experience in the safety industry in Australia, which includes training, product support and consultancy work. We have been facilitating Confined Space training since 1996.

Our prime business focus since the early 1990's has always been to provide Confined Space Entry and Height Safety training backed by associated services.

**We pride ourselves on being a Confined Space Entry/Height Safety training provider facilitating Nationally Recognised courses as our prime business activity, rather than providing training as a sideline business.**

We work with you to develop delivery to meet your requirements in regard with content, timing, duration and location.

We facilitate training anywhere in Australia, PNG or NZ at customer sites as well as regular public venue courses at our training site in Brisbane where we have a dedicated confined space training simulator to ensure high quality delivery of the practical modules.