

Confined Space and Gas Testing Course

This course set is designed for new and experienced personnel required to work in confined spaces and carry out gas testing of an atmosphere prior to entering a specific area or workspace in the resources and infrastructure industries at an operational level. Many roles require confined space training, including safety, injury prevention and maintenance personnel, engineers, risk managers, mine managers, cable installers and transport personnel and safety observers/ stand-by personnel.

Participants will learn to distinguish what constitutes a confined space; key terminology; as well as understand the regulations and legislative requirements governing entering and working in and around confined spaces. Participants will identify hazards and emergencies as well as implement appropriate control measures; conduct risk assessments and apply for a confined space entry permit. Atmospheric testing is an important component of confined space work as these working environments may be hazardous, unpredictable, subject to time pressure, chaotic and expose responders to risk, on land or water, by day or night. Workplace atmospheres may include visible and invisible hazards and hazardous surfaces.

Students will demonstrate how to enter, exit and work safely in a confined space according to an issued permit for two scenarios. Participants will also inspect and select appropriate personal protective gear; operate various confined space safety equipment including atmospheric testing/monitoring devices and interpret the results to take appropriate action; and conduct routine servicing of all equipment and gear.

Provider of Training and Assessment

This course is delivered and assessed on behalf of
Allens Training Pty Ltd RTO 90909

by

OCD Training, Assessing & Consulting

TRAINING AND ASSESSMENT DELIVERED ON BEHALF OF

 **Allens Training**
Pty Ltd

Quality Assured Training
for over 20 years



Important information prior to enrolment

Unit Being Delivered

The following unit(s) will be awarded to successful participants in this course. The certificate will be issued by Allens Training Pty Ltd RTO 90909.

MSMWHS217 – Gas test atmospheres

RIIWHS202E – Enter and work in confined spaces

To view full unit details please visit www.training.gov.au

Course Delivery

This course will be delivered:

- In the workplace or at an OCD Training, Assessing & Consulting facility

Entry Requirements

An individual undertaking this course will need to demonstrate the following to be eligible for entry:

- Psychological* and physical capability to be able to meet the demands of the practical demonstrations for this course, such as the undertaking of the requirements to safely enter, work in and exit a confined space wearing appropriate PPE. This may involve climbing up, down, through or under structures or confined spaces, being temporarily suspended, wearing harnesses and other relevant PPE, dragging and lifting in confined and restricted environments in dark, low light or smoke-filled areas.
- Protective footwear/safety shoes and comfortable/practical clothing must be provided by the student and worn during the practical sessions and assessment.
- Language, literacy and numeracy requirements - students must be able to read and correctly interpret required documentation relevant to the confined space entry, speak clearly and unambiguously in English, explain, describe and verify sometimes complex needs and issues and understand the permit requirements. Writing is required to the level of completing workplace forms and producing any required reports. Numeracy is required to the level of being able to correctly differentiate between high and low pressures and temperatures, voltages or masses and interpret gas test/monitoring results.

*Safe Work Australia notes “*Working in a confined space may impose physiological and psychological demands over and above those encountered in a normal working environment. Consideration should be given to a worker’s:*

- *physical ability;*
- *ability to work in a restrictive space (for example claustrophobia) and ability to wear the PPE required to do the work (for example respirators).”*

Code of Practice - Confined Spaces, December 2011

Course Duration (face to face)

- **Refresher duration minimum:** 300 minutes
- **Face to Face duration minimum:** 540 minutes

Assessment Requirements

Individuals undertaking this course will be expected to complete both written and practical assessment tasks. These are detailed in the sections following.

Certificate Renewal Requirements

It is recommended that renewal for this course is undertaken annually (every year).

Course Fees and Payments

- Please refer to our booking calendar for individual **Course Fees**.
- **Refund and fee protection policy** – Please refer to the student handbook.
- **Payment Terms** – Payment for individual participants is upfront, group booking payment terms are based on agreement between the client and service provider.

Work Placement Arrangements

No work placement will be required as part of this course.

Learners Rights, Responsibilities and Support, including Complaints

Please note that enrolment to this course is made with Allens Training Pty Ltd RTO 90909. Please refer to the student handbook located on the RTO website allenstraining.com.au (<https://allenstraining.com.au/students/student-handbook>) for all details relating to rights and responsibilities including complaints and appeals.

What happens at the course?

Learning Activities

Delivery of course information and learning activities.

Assessment Activities

Assessments conducted during face-to-face training session(s) include:

- **Performance tasks** – The assessor must observe the following performance tasks:
 - Perform a horizontal and vertical entry into a confined space
 - Prepare for and test gas in a confined space and/or other potentially unsafe space or area

- Use and maintain testing and monitoring equipment
- Identify hazards and control them
- Interpret readings and take required action
- Follow communication and recording procedures.
- **Documentation:**
 - Complete two Job Safety Environmental Analysis (JSEA)/ Safe Work Methods Statement (SWMS) forms
 - Apply for and obtain a Confined space entry permit for both scenarios – horizontal and vertical entry
 - Record gas testing results.
- **Theory assessment** – A written assessment consisting of multiple-choice questions. The student must successfully complete all assessment questions.