

Confined Space

GENERAL AWARENESS TRAINING



Welcome

Please take the time to focus your full attention on the following information.

This training is designed to help you identify areas known as confined spaces, so you can Stop, Think, and ensure that you do not enter a confined space without the required controls to protect you and your work party.

This training allows you to enter a confined space under the direct supervision (accompanied by) a person who holds a current competency for Confined Space entry as deemed necessary by the Asset Owner.

What is a Confined Space

- Confined Spaces have been identified as one of the critical risks to your health, safety and wellbeing while working on our sites.
- Confined Spaces on site are managed according to the requirements set out in Australian Standard AS2865:2009

AS2865:2009 Definition of Confined Space

In AS2965:2009 a Confined Space is described as;

- An enclosed or partially enclosed space that:
- is not intended or designed primarily for human occupancy
- And within which there is a risk of one or more of the following;
 - An oxygen concentration outside the safe oxygen range.
 - A concentration of airborne contaminant that may cause impairment, loss of consciousness or asphyxiation.
 - A concentration of flammable airborne contaminant that may cause injury from fire or explosion.
 - Engulfment in a stored free-flowing solid or a rising level of liquid that may cause suffocation or drowning.

Examples of Confined Spaces

These are some examples of confined spaces;

- Vessel entry points (aka Manholes)
- Areas below ground level such as pits, wells, cellars
- Vessels, tanks and containers
- And many more....ask your Supervisor for a copy of the site confined space register.

Note that some spaces may turn into confined spaces if a hazard such as welding, grinding or a hazardous substance is introduced.

**You only get one chance at life so if you are unsure
STOP and ASK**

Confined Space Management

Confined Spaces on our sites require strict controls;

- Work is to be performed only by trained and competent people
- Work to be performed under a Confined Space Certificate with other associated documentation such as Risk Assessment, Access Permit or Work Authority.
- A competent Safety Observer shall be present at all times
- Atmospheric testing prior to entry, and use of personal monitors.
- All members of the work party shall sign on/off of the certificate
- Emergency Rescue procedures shall be planned and rehearsed
- It is important to note the Safety Observer is never permitted to enter the space, or leave the area while on duty

Minimising the Risk through PPE

- All PPE for use in a confined spaces shall be determined by a pre-job risk assessment.
- Minimum requirements are where practicable:
 - Overalls, boots, safety glasses, gloves, C/S harness
- The following may also be determined by a risk assessment:
 - Hearing protection, bump cap, knee pads, alternative footwear, dust/face mask etc.

Safe Yesterday, Deadly Today

If you think that a space you are requiring to work in is a confined space then you must talk to your Supervisor, or one of the Health and Safety Team.

Do not enter the space until all required controls are in place.

<https://www.youtube.com/watch?v=rUM7tnYcOjQ>

Stay Safe!



Thank you for your time and attention.

Take care out there!

Your family need you home safe.