

Confined spaces

Confined space planning checklist >

Pre-entry

Employee selection *comments*

Evaluate worker aptitude and fitness for task and confined space entry

Employee training *comments*

- Emergency entry and exit procedures
 - Use of applicable respiratory protective devices (AS/NZS1715&1716)
 - First aid including cardio-pulmonary resuscitation (CPR)
 - Lockout procedures
 - Safety equipment use
 - Rescue drills
 - Fire protection
 - Communications
- _____
- _____
- _____
- _____
- _____
- _____
- _____
- _____
- _____
- _____

Actions required *comments*

- Coordinate planning of work
 - Coordinate supervision of work
 - Implement emergency rescue plan
 - Initiate safe work practices
 - Signpost work area
- _____
- _____
- _____
- _____
- _____
- _____

putting safety first >



- Isolate confined space
- Comparison of initial test results with existing standards to determine ventilation and/or personal protection requirement
- Ventilate and/or provide personal protection
- Provide for monitoring of confined space during work
- Ensure that standby persons are available for rescue and operation of essential equipment
- Ensure rescue equipment is readily available and in order
- Authorise entry permit
- Suspend work/evacuate space if conditions change to present real/potential danger

Hazard identification and risk assessment	comments
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- | | |
|--|--|
| <input type="checkbox"/> Oxygen deficiency or excess | |
| <input type="checkbox"/> Flammable or explosive atmospheres | |
| <input type="checkbox"/> Contaminated atmosphere eg toxic gases or vapours | |
| <input type="checkbox"/> Physical agents eg thermal extremes, radiation, noise, flooding | |
| <input type="checkbox"/> Potential hazards during work eg welding, abrasive blasting, spray painting | |

During entry and re-entry	comments
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- | | |
|---|--|
| <input type="checkbox"/> A comparison of initial test results with existing standard to determine whether ventilation or PPE will be used | |
| <input type="checkbox"/> Continuous or periodic monitoring of confined space atmosphere | |
| <input type="checkbox"/> Ensure safe work practices followed | |

Reissue permit after absence from area or if conditions change

Confirmation that all persons and equipment are accounted for

After exit

comments

Secure the entry point to the confined space

Acceptance of completed job

Clean equipment and store away as appropriate

Ensure safe work practices followed

Review of operation - Look at parts of the operation to improve on

Relevant information

Australian Standard

AS 2865-2001; Safe working in a confined space

National Exposure Standards

[NOHSC:1003(1995)] Exposure Standards for Atmospheric Contaminants in the Occupational Environment