

SOP - Confined Space Rescue

DO NOT do this task unless you are qualified for Confined Space Entry

This SOP may not cover all possible hazards and risks associated and should be referred to as a control measure in the risk assessment process. Site and task may change required PPE.

PERSONAL PROTECTIVE EQUIPMENT

You must conduct a Risk Assessment to determine PPE

							
Suits	Eye	Gloves	Hardhat	Harness	P3 Mask	Hi Viz	Boots

OTHER SIGNAGE



POTENTIAL HAZARDS ASSOCIATED WITH RISKS

You must conduct a Risk Assessment to determine HAZARDS

Training Required:

- ✓ Construction Industry General Induction
- ✓ Site Induction
- ✓ Task induction
- ✓ Confined Space

Licence or VOC Required: No

Pre-Operational Safety Checks:

- ✓ Complete site-specific risk assessment
- ✓ Workers trained & Competent
- ✓ Public is protected
- ✓ Property is protected
- ✓ Control measures have been implemented
- ✓ It is safe to proceed

Consultation

- ✓ SWMS has been reviewed
- ✓ Site induction completed
- ✓ Toolbox talk held
- ✓ Discussed with other PCBU
- ✓ Potential emergencies considered

Tools & equipment required

- ✓ **All equipment to be electrically intrinsically safe**
- ✓ Ladder
- ✓ Rope and harness
- ✓ Tripod
- ✓ Rope access recovery equipment
- ✓ Stretcher
- ✓ Breathing apparatus
- ✓ Torch
- ✓ Communication equipment

Operating Procedures / Methodology:

Planning & Preparation

- ✓ Conduct a task specific Risk Assessment
- ✓ I have all the tools and materials required
- ✓ I understand the instructions on the task
- ✓ Ensure adequate lighting
- ✓ Rescue equipment available
- ✓ Members aware of Search Procedure essentials
- ✓ Standby person(s) in place
- ✓ Maintain communications
- ✓ Recovery techniques assessed and detailed

Doing

- ✓ All nominated control measures are used
- ✓ Follow SWMS, SOP and Risk Assessment
- ✓ Ensure clear pathway to exit

Search Procedure

- ✓ Be confident
- ✓ Have self-discipline
- ✓ Display moral courage
- ✓ Be trained
- ✓ Participate with a team spirit
- ✓ The team must not be less than two persons.

If Breathing Apparatus is to be used:

- ✓ Don equipment while in fresh air
- ✓ Check confined space for danger
- ✓ Establish or identify landmarks as you go
- ✓ Be methodical when searching

Periodically:

- ✓ Verify amount of breathable air
- ✓ If in darkness shuffle – do not walk or run
- ✓ Use audible signals to announce your presence
- ✓ Stop regularly and observe absolute silence to listen

Upon Discovery of Victim

- ✓ Advise standby persons
- ✓ Request first aid or medical attention if required
- ✓ Check for danger
- ✓ Loosen victims clothing
- ✓ Check victim for consciousness, breathing and pulse
- ✓ Provide first aid as required
- ✓ Recover victim as quickly as possible

Recovery

- ✓ The recovery techniques shall be detailed from the Risk Assessment with the most appropriate method.

Ending Operations / Housekeeping:

- ✓ Return all tools and equipment
- ✓ Clean up your mess
- ✓ Store non-disposable PPE to prevent damage
- ✓ Report to your Supervisor
- ✓ Refer to Accident & Incident SOP

Safe work procedure approved by:

Refer to Company Implementation Folder for signed documents

Worker sign-off

Refer to Worker's induction file for signed documents

Monitor & Review Process

- ✓ If unsafe STOP, review get approval
- ✓ Supervisor to check all activities
- ✓ Task MUST be completed as per SOP
- ✓ Report to your Supervisor if unsure

DO NOT!

- × Use if plant is faulty. Tag-out and report fault to your supervisor
- × Alter this SOP without Management approval

Applicable Legislation / Standards:

- ✓ WH&S Act & Regulations

Codes of Practice –

[First aid in the workplace](#)

[Work health and safety consultation, co-operation and co-ordination](#)

[Managing noise and preventing hearing loss at work](#)

[How to manage work health and safety risks](#)

[Hazardous manual tasks](#)

[Managing the work environment and facilities](#)

[Manual tasks involving the handling of people](#)

[Managing the risk of falls at workplaces](#)

[Managing risks of hazardous chemicals in the workplace](#)

[Confined spaces](#)

- ✓ Standards

AS 1319 Safety signs for the occupational environment

AS 1891.4 Industrial fall-arrest systems and device

AS 1892.1 Portable ladders - Metal

AS 1892.2 Portable ladders – Timber

AS 1892.5 Portable ladders - Selection, safe use a ladder

AS 1940 The storage and handling of flammable and combustible substances

AS 2293 .2 emergency evacuation

AS 2865 Safe working in a confined space

AS 3012 Electrical installations - Construction and demolition sites

ISO45001 OH&S management systems

ISO 31000 Risk management