

SAFE SYSTEM OF WORK

Task/Activity	Safe Work in Confined Spaces			Document Ref	SSW008	
Site/Location	All Sites			Issue	1	
Developed By	K Moss			Date	09/2021	
Permit to Work?	YES		NO	X	RA Ref No	TBC

Identified HAZARDS from Risk Assessment

 Dangerous fumes		 Caution Dust					
Fumes	Fire	Dust	Explosive	Liquids and waste	Heat		

Training Required

Operator training				
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Persons at Risk

Operators					
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PPE Requirements

		 High visibility clothing must be worn in this area					
Safety Boots	Harness	Hi Vis	Gloves	Helmet	Coveralls	Gas Monitor	Breathing Apparatus

CHS016 - S.T.O.P for Safety Policy is always applicable

Current Control Measures. Identified in Risk Assessment

Only Trained /Authorised Personnel to enter a Confined space.
Ensure all PPE is worn, i.e. safety footwear, glasses, helmet, hi vis, emergency BA system

1. Ensure Permit is in place and safe system of work has been read.
2. Ensure emergency rescue plan is in place.
3. Ensure a safe access and egress point or points.
4. Ensure adequate communication at all times.
5. Entrance must be Gas Monitored for 5minutes before anyone enters confined space.
6. Test and check all equipment including emergency BA
7. Use only Intrinsic safe tools.

If any fault found DO NOT USE Equipment and report to your Supervisor.

Procedure

1. Ensure a detailed risk assessment has been written and all persons involved with confined space have read assessment.
2. A permit to work must be in place including all the control measures specified for task.
3. Never enter a confined space if it is possible to complete the work some other way.
4. Only use a recognised (proprietary) method of entry and try to ensure a second means of exit. Where man riding equipment is issued ensure it is safe, tested and that you know how to use it.
5. Ensure all relevant items of plant are turn off and isolated including any which may feed / discharge material, fume, substances etc. into the space.
6. Ensure adequate rescue arrangements are in place and that you are familiar with them. Rehearse if necessary.
7. Where necessary monitor the atmosphere particularly levels of oxygen prior to and throughout the duration of the work.
8. You may need to ensure the space is cleaned out of residues, dust, fines etc. before entry.
9. Do not smoke within the space and ensure the plant is sufficiently cool before entering the space.
10. Wear the appropriate PPE at all times, this may require some sort of respiratory mask. Inside a dryer you will almost certainly require protection against sharp edges and surfaces.
11. Be mindful of: -
 - a) Noise levels
 - b) Sparks
 - c) Fumes - which may be created by your work.
12. If insufficient levels of oxygen exist you may need to consider forced air ventilation, i.e. fans or the removal of covers or the use of personnel breathing apparatus.
13. Ensure you have sufficient visibility / light to undertake the task in hand.
14. Ensure a good means of communication, this can be anything from a link man to the use of radios.
15. Supervisor/ Top Man is to control entry and exit point, recording who and time persons entered and exited confined space.

First Aid Precautions

First Aiders

Site Board

Additional Information

N/A