



Confined Space Permit

Form No : FM023
 Revision Date: 13/05/2016
 Issue Date: 30/07/03
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 Reference: [PR056](#)

This form must be completed and approved before any works, being maintenance, repairs, or alterations commence at or in any area designated as a “confined space”, or deemed to be because of precautionary or safety reasons a “confined space” on Port of Esperance Site.

Safety First; there is nothing more important than your safety, Look after your own safety and the safety of others.

Complying at all times with established procedure

If conditions change, the job is new or you are inexperienced at the task, STOP and complete a Take 5. If you are involved in a task that you do not feel safe undertaking, immediately issue a STOP work authority and discuss the situation with your Supervisor and or Safety Representative.

Section 1: Work Summary

A	Permit Authoriser’s Name:		
B	Location of Work:		
C	Employees Assigned and Name and signature of a Sentry if required:		
	Appointed Sentry:	Name:	Signature:
		Name:	Signature:
D	Description of work to be carried out:		

Section 2: Preparation for Work (Tick Boxes and Complete Every Category)

E	Isolation of Confined Space: The items ticked have been Isolated and Tagged out	1. Pipes and valves	
		2. Electrical isolation	
		3. Material flow	
		4. Mechanical	
F	Hot Work: The precautions ticked must be observed:	1. Area clean and free of all combustible material	
		2. Appropriate fire extinguishers placed near job	
		3. A water hose run to job and tested	
		4. Welding machines earthed as close to welding point as possible	
		5. Power leads are tested , tagged and not draped over catwalks	
		6. Hot work permit completed and authorised	
G	Hazards likely to be encountered:		



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H	Atmospheric Testing Requirements: Confined Space Oxygen levels must register between 19.5 – 23.5%. ENTRY is PROHIBITED if this CONDITION is not met	1. Check the test equipment is calibrated and tested	
		2. Is continuous monitoring required	
		3. Is air respiratory equipment required	
		4. Is dust mask required	
		5. Is air purifying mask required	
		6. Recording of Oxygen Levels, before, after and during, entry to the Confined Space. (See attached recording sheet page 3)	
I	List any Use of Chemicals Agents:		
J	Chemical Agents MSDS		

K	Standby Personnel and Rescue Arrangements:	1. Are Standby Personnel required	
		2. Rescue and Emergency Procedures are understood and in place	
L	Precautions: The items must be implemented	1. Warning Signs are in place	
		2. Smoking has been banned in the confined space	
		3. List any other precautions taken:	
M	Personal Protective Equipment:	1. Safety Harness and safety line	
		2. Eye protection	
		3. Hearing protection	
		4. Respiratory Protection	
		5. Blowers and Fans	
		6. Personal Oxygen monitoring device	
		7. Special or Other (If applicable please state in spare spaces below)	
N	Communications:	1. 2 – Way radio communications established between all parties	

Section 3 : Preparation Authorisation

Authorised by: Safety Officer Signature (if required) Valid from – to:	All preparation has been completed and the area is ready for intended work	
		Date: / /
	Start Time.....	Finish Time.....

Section 4 : Sentry Person(s) Duties for Confined Space Entry

1. Ensure chemicals or substances taken into confined space are listed on this permit
2. Check that Personal Protective Equipment listed on this permit is worn into the confined space



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3. Remain outside the confined space until relieved by another Sentry and ensure Sentry is briefed
4. Monitor entrants status to determine the need for alert or emergency assistance
5. Communicate with the control room via radio for the purpose of emergency assistance
6. Perform Non Entry Rescue
7. Monitor activity outside the confined space to assess likely hazards to personnel within the confined space
8. To ensure unauthorised personnel do not enter the confined space and authorised personnel sign in & out on log sheet of confined space

Section 5 : Persons Entering and Vacating Log

This section must be completed each time a person enters or leaves the confined space during the life of this permit.

NAME	DATE	TIME IN	TIME OUT	SIGNATURE

Section 6 : Confined Space Atmosphere Oxygen Level Recordings

This section must be completed with all recorded readings.

The Levels **MUST** at all times read between Low end 19.5% - High end 23.5% - At anytime the O2 levels fall below 19.5% or rise above 23.5% the confined space **MUST** be evacuated.

Time and Oxygen- CO Level Reading before Entry	Time and Oxygen-CO Level Reading during Entry	Time and Oxygen-CO Level Reading on Completion and Exit



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..... Name of Competent Person Signature Date
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Section 7 : Completed Work Authorisation

Authorised by:	All persons and equipment have been withdrawn, the work has been completed and any plant is fit for use
	Date: