

Work Description:

To be filled before starting the work and first copy to be available at work site with performer (internal / external), the second copy to be submitted to security post, & third copy shall be

retained in the book itself.

□ Sharp Edges

Oil Spillage Observed

□ Steam

Under no circumstances permitted work should be carried out after the close time of the work permit.
Permit should be returned to the initiator by performer & thereafter submitted to EHS Coordinator.
Safe work permit request should be raised daily before start of work & permit register shall be available.

Doc. No: COI/CWW/25/00021

**Rev No:** 21

Noise / Vibration

Static Electricity

Other Hazards::

Rev Date: 18-Sep-2025

## **Cold Work, Confined Space Entry Permit**

Permit No.	Date	Time (Max 8 hrs or end of the shift)	Work Performing Department	Location of Work
WP/TTK/COI/CWW/25/00021	•	From 18-Sep-2025 02:00:00 PM To 18-Sep-2025 10:00:00 PM	Polishing	

{ElectricalSpecificRows}			
1. Hazards Identified			
Presence of Toxic Gas Fumes	Presence of Flammable Gas Fumes	☐ Work on Standing Ladder	☐ Work on Scaffolding
Slip Hazard	Improper Access to reach confined space work area	☐ Lack of Oxygen Level	✓ Unguarded Opening
No access ladder inside the confined space	☐ Poor Lighting	Work near sharp edges in vessel inside	☐ Height Work (Above 1.5 Mtr.)

☐ Trip Hazard

Pressurized Line

Line

Work near Over Head Electrical

### 2. Control Measures

Excavation Collapse

Name of wa	tch Person:		
Yes	No	NA	Question
	NO		Is all hand tools & equipment's inspected & tag provided?
	NO		Area is free from any Loose electrical joint/cables & sharp edges.
	NO		Ensure no underground cables & pipelines in vicinity of work area.
	NO		Ensure no unguarded openings
	NO		Surrounding area is checked, cleaned & safe
	NO		Equipment properly drained / de pressurized
	NO		LOTO to applied for the work & equipment is safe
	NO		Availability of sufficient illumination at work spot. Checked relevant PPE.
	NO		People are competent to do the work
	NO		Any other source of potential hazard if any remove before start of work.
		NA	All necessary guarding provided in the rotary objects
	NO		Safety devices are not bypassed
	NO		Ensure the work not carrying in running operation
	NO		Caution board mentioning "Job in Progress" installed near working area.
	NO		If any of the above criteria required is not met, then do not issue the work permit
	NO		Has all piping been isolated by disconnect? (Physical Spool Removal or Blind Provided)
	NO		Has all electrical equipment associated with the vessel been locked out and tagged out & tested out?
	NO		Is vessel clean and free of hazardous residue?

NO	If not, have appropriate safeguards been taken to assure safe entry?
NO	Has vessel been mechanically ventilated adequately prior to entry? If required provide the continuous mechanical ventilation.
NO	Is a ladder inside the vessel and secured?
NO	Are all entrants wearing a full body harness with life line attached along with the whistle?
NO	Is entrants register format with name, in time, out time and signature is available.
NO	Has a watch person is assigned and given proper instructions along with SCBA?
NO	Has instructions been given to use rubber insulated mats or shoes, when welding or conducting electrical work in a damp or metal confined space?
NO	Are all electrical tools and in good condition & green tag provided
NO	Is separate work permit taken for other works like holt work, cold work, etc Confined space entry permit only for entry in the space & not to do the work
NO	Use detectors to monitor H2S, Oxygen and LEL level, for all confined space entries
NO	Have instructions been given to watch person to abort the entry if signs and symptoms of exposure occur and/ or the oxygen level drops to 19.5% or rises to 23.5%.

# 3. Safety Equipment Requirement & PPE to be used

☐ Safety Glasses	☐ Hand Gloves	☐ Face Shield / Welding Goggle	☐ Apron
☐ Nose Mask / Respirators	☐ Ear Plug / Muff	☐ Helmet	☐ Warning Signs
☐ Safety Harness / Lifeline	☐ Scaffolds & Ladders	☐ Forced Ventilation	☐ Safety Shoes
Fire Extinguisher No.	✓ Locks / Tags	☐ Barricades	☐ Ear Plug/ Muff
☐ Locks/ tags	☐ Forced Ventilations	☐ Warning signs	☐ Any Other:
Any other : :	LOTO Tag Reference No.:		

## 2. Control Measures

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☐ Locks/ tags	☐ Forced Ventilations	☐ Warning signs	☐ Any Other:		
☐ Fire Extinguisher No.	✓ Locks / Tags	☐ Barricades	☐ Ear Plug/ Muff		
Safety Harness / Lifeline	☐ Scaffolds & Ladders	☐ Forced Ventilation	☐ Safety Shoes		
□ Nose Mask / Respirators	☐ Ear Plug / Muff	☐ Helmet	☐ Warning Signs		
☐ Safety Glasses	☐ Hand Gloves	☐ Face Shield / Welding Goggle	☐ Apron		
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Work Permit Authorization	
Cross Referred Permits – To be filled by Initiator (Other type of Work Permits for Same Work)	Permit Type: Cold Work, Confined Space Entry Permit No.: WP/TTK/COI/CWW/25/00021
NA	
Name: Lalit Aditya Kola Signature with Date & Time:	

Permit Acceptance	
I have been explained the contents of this permit. I shall be responsible to s safety precautions including uses of required PPE's as per plant guideline.	upervise the job as mention in permit. I will assure you to follow all the
Name & Sign of the Job Performer / Contractor's Supervisor :	Name & Sign of the Permit Initiator:

Work Cre	w Tool Box Talk (Attach	ned Separate shee	t if require)			
S. No.	Name of Person Engaged in Activity	Job Profile	Signature	Name of Person Engaged in Activity	Job Profile	Signature
Contractu Both Sign		by ESI or any othe	r policy - Yes / NO (H	R Head & Plant Head ap	pproval is required	if mentioned as NO) –

Work Permit Extension					
Permit Extension to the Next Shift - No Extension for Roof Work, Confined Space activity after 6 pm					
Should the p	ermit be extended the	affected / next opera	ting shift will be fully i	nformed	
Work Permit Extension for next shift (Mention Date & Time For Extension)	Permit Initiator	Job Performer	Permit Hand Over By	Permit Take Over By	Extension Requested (Hours)

Work Permit Closure
{ClosureRemarks}
Permit handed over to the EHS Coordinator by initiator after completion of the job & below mentioned details to be filled by initiator.
Name
Note: This permit to be kept at job site. Work can not be done with rejected permit or without permit & work shall be immediately stop after permit rejection.

{WorkPermitHistory}

Work Permit History			
Date	Modified By	Comments	Attachments