

Confined Space

Definition:

- Confined space means space which has limited or restricted means for entry or exit and is not for continuous occupancy.
- Confined space includes, but not limited to, hoppers, pits, manholes, silos, tanks, vessels, ducts, pipelines, storage equipment, etc.

Criteria for confined space must meet:

- It has limited means of egress.
- Enough space to enter.
- It is not for continuous human occupancy.
- It should be affixed with signage properly for identification.

Requirement of Confined Space Work Permit:

- Presence of identified hazards like, but not limited to, mechanical hazards, electrical hazards, atmospheric hazards, entrapments hazard, etc.
- Only trained and experience workmen allowed to work in confined space.
- Proper [Hazard Identification and Risk Assessment](#).
- Safe arrangement for entry, exit and rescue operation in case of emergency.
- Availability of stand by monitor/supervision of work in confined space who don't have any other task to assigned except it.
- Testing of space for oxygen level, flammable atmosphere, toxic chemicals, and space is safe from collapse.
- Proper understanding of emergency situations, rescue and evacuation procedures to all team members. Avoid unplanned rescue.
- To make availability of proper means of communication.
- To check space is empty, cleaned, ventilated and isolated.
- Ensure [Safe Usage Of PPE](#).

Do not attempt to work in confined space:

- Before testing for oxygen level, flammable atmosphere, toxic chemicals, etc.
- Without proper training.
- Before structure check up to make sure it will not collapse.
- Without stand by monitoring and supervision availability.
- Before completion of proper hazard identification and risk assessment along with control measures implementation.
- Without appropriate [Personal Protective Equipments](#) including self-contained breathing apparatus.
- Before predetermination of safe work method statement.
- Without approved confined space work permit from all level as per standard requirements.

Immediately exit the confined space:

- In case any unsafe condition develops during work.
- Any gap in monitoring and supervision availability.
- Any disturbance in ventilation.

Tool Box Talk Attendance Form

Topic:		
Date:	Start Time:	End Time:
Project/Site Name:	Duration:	
Location:		
Department:		
Suggestions/Recommendations for Improvement:		

Attendee Sign-In Sheet:

Sr. No.	Full Name	Company Name / Contractor Name / Visitor Name	Employee ID	Designation	Signature
1					
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*Attach extra attendee sign-in sheet if required.

Conducted By:
Full Name:
Employee ID:
Department And Designation:
Signature with date:

Document Distribution: Original to Safety Department Copy to Department itself.
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