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CONFINED SPACES

TOOLBOX TALK CONTENT

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**Document Approval History**

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| **Document Revision No.** | **Effective Date** | **Created** **by:** | **Reviewed & Approved** **by:** |
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**Document Revision History**

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| **Document Revision No.** | **Sections Revised** | **Description of Changes** |
| 00 | N/a | Published |
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| **TOPIC** | **CONFINED SPACE WORK SAFETY** | **DISCUSSED?** |
| **THINGS TO DISCUSS**(a couple of topics to be selected and discussed when conducting the talk) | **YES** | **NO** |
| **DEFINITION** | * What is a Confined space?
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| **HAZARDS** | * Toxic atmosphere
* Harmful gases, fume or vapours
* Fire, flammable or explosive atmospheres
* Respiratory issues, oxygen deficiency & enrichment
* Low Ventilation
* Low visibility
* Excessively high temperature
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| **RISK & SURROUNDING AREA** | * Identify the type of task
* Ensure Involved Personnel are fully aware of safe system of work
* Ensure Buddy system
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| **PERMIT TO WORK** | * Requirement of a Permit to Work
* Benefits of a PTW
* Permit issuer, Permit receiver
* Permit compliance & cancellation
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| **TRAINING, AWARENESS & COMPETENCY** | * Ensure that involved persons are trained before starting work in a confined space
* Awareness session to be conducted to ensure awareness
* Competent Confined space watcher to be available while work is going on inside confined space
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| **GAS TESTING** | * Different gases have different weights
* Toxic gases that can be expected in confined space areas
* When should you gas test?
* Keeping a gas testing log
* Calibrated gas tester and gas detector
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| **ACCESS & EGRESS** | * Provision of adequate access & Egress
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| **BARRICADE & SIGNAGE** | * Barricade the work area
* Display adequate & appropriate warning signs
* Benefits of barricading the work area
* Displaying warning signs
* Assign stand by man
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| **PERSONAL PROTECTIVE EQUIPMENT (PPE)** | * What is the appropriate PPE required for the task at hand?
* Benefits of using Personal Protective Equipment
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| **EMERGENCY ARRANGEMENTS** | * Emergency rescue team & emergency equipment used for confined space rescue
* Location of the emergency equipment
* What happens to the permit in case of an emergency?
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| **THINGS TO REMEMBER** (consider these points when conducting your toolbox talk) |
| **Description** | **Yes** | **Description** | **Yes** |
| Toolbox Talk should be short and to the point and relevant to the work being conducted | ✓ | Toolbox Talk should be entertaining and if possible, interactive. | ✓ |
| Person Giving the Toolbox Talk(Name, Signature & Date) |  |