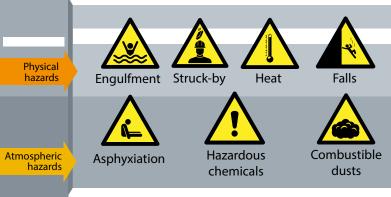
## **Confined Space Entry**



## What is a confined space?

A Confined Space is defined as any area that is not intended for human occupancy, except for the purposes of performing work, and that also has the potential for containing dangerous atmosphere.

## Potential Hazards:



## Examples of confined spaces include, but are not limited to:



Storage tanks

Waste water treatment



Tunnels



Manholes



Culverts



Utility vault



Elevator shaft

Ducktwork

Trench box



Alkylation unit



Reaction vessels

Before entering a confined space, ensure the following:

- 😎 Review the job plan
- Hazardous material and energy sources are isolated
- 🕏 Atmosphere is tested before you enter
- Ventilation is in place and functioning
- Read and understand the Emergency/Rescue plan
- 😎 Warning signs are in place
- Communication procedure between attendant (Hole Watch) and entrant are implemented
- 🤣 Obtain a Confined Space Permit
- Prevent unauthorized entry.

Note: Do not enter a confined space without authorization (Training for Confined Space Entry and KAUST Work Permit)

Got suggestions or questions?

DANGE CONFINED

SPACE

ENTRY BY PERMIT ONLY