

SAFETY FLASH 22-75: ENCLOSED SPACE ENTRY

Enclosed space entry procedures are generally well understood, but not always followed, costing lives. Therefore, follow the procedures and take them seriously.

GOOD PRACTICE

- ✓ Make sure there is enough Oxygen (20-21%).
- ✓ Make sure there is enough ventilation and that measurements are continuously executed.
- ✓ Be aware that the gas concentration (%LEL) and toxicity (PPM) in the tank is measured and below the limit.
- ✓ Use suitable and calibrated measuring equipment and measure at different heights and in different areas.
- ✓ Wear the prescribed PPE, including measuring equipment.
- ✓ Make sure the crew knows that an enclosed space will be entered.
- ✓ Make sure there is supervision at the entrance with the appropriate PPE and be aware of the actions to take in case of an emergency.
- ✓ Also see [PZI Best Practice Gas Measurement](#).



BAD PRACTICE

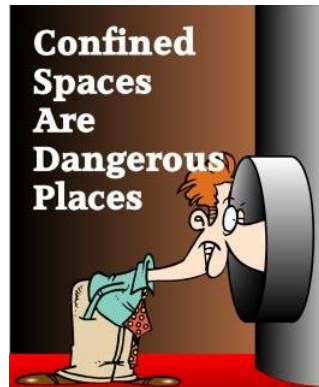
- x Entering an enclosed space without precautions.
- x Performing measurements at one place.
- x Not recording the measurements.
- x Entering an enclosed space with dependent breathing equipment.



Do not trust in your own luck



Wear the appropriate PPE



Do not use your nose as measuring equipment!

ACTION QUESTIONS

- How can you recognize an enclosed space?
- Which personal protective and measuring equipment do we need and are they on board?
- How do we help each other to safely enter an enclosed space?

