Confined space entry

What is a confined space?

Refer to Australian Standard AS 2865:2009 for details, as per regulation 4.2 of the Mines Safety and Inspection Regulations 1995. For further information, see the Mines Safety Matters brochure on working in confined spaces.

Is the space enclosed or partially enclosed? Yes

Is the space intended or designed primarily for purposes other than human occupancy? Yes

Is the oxygen concentration outside the safe oxygen range? Yes

Is there an airborne contaminant that may cause impairment, loss of consciousness or asphyxiation? Yes

Is there an airborne contaminant that may cause injury from fire or explosion? Yes

Is there a stored free flowing solid or a rising level of liquid that may cause suffocation or drowning by engulfment? Yes

Confined space

What should a confined space risk assessment include?

1. Hazard identification for the confined space.
2. Hazard identification for the task required to be conducted.
3. Identification of all isolation points. This includes all energy sources and hazardous or process services (e.g., introduction of any materials, contaminants or agents).
4. Competency requirements for task (e.g., confined space entry, use of breathing apparatus and monitoring equipment).
5. Control measures used to eliminate or minimise the hazards and risks identified (e.g., purging requirements, atmospheric testing and monitoring equipment).