

SAFETY ALERT

Storing gas cylinders in an enclosed load space

The purpose of this Alert is to highlight the risks involved in transporting flammable gases and gases under pressure in an enclosed load space. This is of high relevance to trades people.

Background

Recent incidents across Australia have involved gas cylinders being stored and carried in an enclosed load space of a vehicle. Two incidents resulted in a fatality as a result of an explosion.

Action required

- Employers have a duty of care to ensure that workers and others aren't exposed to risks arising from that work.
- Employers must, in a systematic way, identify hazards, assess the risk and put in place controls mechanisms.
- Control measures are to be implemented which, as far as reasonably practicable eliminate or minimise the risks.
- Elimination of the risk may entail removal of flammable gas bottles from enclosed vehicles.
- Consult with workers and conduct a risk assessment in the activity of storing flammable gases and gases under pressure in an enclosed space.

Further information

Legislation

- Section 55 - *Workplace Health and Safety Act*
- Section 9 - *Dangerous Goods Act*

Contact Details

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For more information on workplace health and safety, go to NT WorkSafe's website: www.worksafe.nt.gov.au

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