

Auditing chlorine site compliance to AS 2927:2019 The storage and handling of liquefied chlorine gas. Reviewing a proposed chlorine installation design



Chlorine site audits are based on Australian Standard AS 2927:2019 which promotes the safety of persons and property where chlorine is stored or handled in its gaseous or liquefied forms. It provides requirements and recommendations that are based on industry best practices.



Advisory services based on regulatory compliance and best practice

Chlorine site audits review and report on your site's adherence to the Australian Standards and regulations.

The audit is based on the requirements set out in Australian Standard AS 2927:2019 The storage and handling of liquefied chlorine gas and includes, but is not limited to:

Contents

- System design and construction
- Location
- Storage and handling
- Separation distances
- Access
- Operational and personnel safety
- Ventilation
- Plant safety equipment
- Emergency management
- Equipment inspection
- Personnel training
- Fire protection requirements
- First aid provisions
- Personal protective equipment
- Placarding

Our auditors are specialists in liquefied chlorine gas who produce detailed audit reports which include noted deviations from the standards and how to correct them. We also provide best practice recommendations and where permissible, cost estimates to achieve compliance.

Content updated to include recommendations from Australian Standard AS 2927:2019 The storage and handling of liquefied chlorine gas

Associated products

- [Leak detector](#)
- [Automatic shut-off device](#)
- [Absorption column](#)
- [Chlorine training](#)



For further information
New South Wales and
Australian Capital Territory
+61 2 4350 8200

Victoria
+61 3 9325 3900

Northern Territory and
South Australia
+61 8 8374 7800

Western Australia
+61 8 9412 6100

Queensland
+61 7 3802 9500

services@trility.com.au

Tasmania
+61 3 6391 7300