

Designed for those involved in maintaining liquefied chlorine gas disinfection equipment



According to Australian Standard AS 2927:2019 The storage and handling of liquefied chlorine gas; training and instruction shall be provided to all workers directly involved in the storage or handling of chlorine containers, or the operation or maintenance of chlorine installations.



This course covers the skills required to conduct routine maintenance checks, choose appropriate materials and perform basic preventative maintenance

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The course is designed for operators who are required to maintain liquefied chlorine gas disinfection equipment.

This course covers the skills required to conduct routine maintenance checks and perform basic preventative maintenance.

Contents

Course content includes recommendations from AS 2927:2019

- Australian Standards requirements
- Performing routine checks
- Chlorination system overview and components
- Best practices of chlorination system design
- Servicing key system components
- System shutdown and start-up procedures
- Perform basic preventative maintenance on:

Chlorinators	V-notch gas control units
Chlorine analysers	Vacuum regulators
Evaporators	Automatic shut-off devices
Rotameters	Chlorine gas leak detectors
Chlorine absorption system	Injectors
Controllers	Pressure relief systems
Chlorine gas scrubbers	Vacuum switch

The above list of components covered in the training programme is tailored to suit the equipment on site, their capacity and manufacture.



Duration	1 day
Prerequisites	NWP277A Work Safely with Liquefied Chlorine Gas or NWPTRT013 Operate and Control Liquefied Chlorine Gas Disinfection or similar
Requisites	None
Certification	Certificate of completion issued by TRILITY

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