

Correct as at 15th May 2026. It may be superseded at any time.

Extract taken from: Alternative fuel system certification > CNG inspection > System gastightness

2-9 System gastightness

Reasons for rejection

Condition and performance

1. With maximum pressure in the system and all pipe connections and valves tested for leaks (with valves in both open and closed positions), a leak is indicated (Note 1).

Note 1

AS/NZS 2739: 2003, Appendix 2 describes leak detection methods.

Summary of legislation

Applicable legislation

- [Land Transport Rule: Vehicle Standards Compliance 2002](#)
- [Land Transport Rule: Vehicle Equipment 2004](#)
- AS/NZS 2739: 2003, section 6.9.

Condition and performance

1. Pipe and component connections must be gastight with manual valves in both open and closed positions.