

Correct as at 5th June 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 It may be superseded at any time.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.