

Gas Safety Alert

AS/NZS 5601:2013 adopted in Victoria

ESV wishes to advise that Victoria adopted Australian Standard AS/NZS 5601:2013 Gas Installations on 31 March 2014. This new standard replaces AS 5601:2004 Gas installations. All new gas installations are expected to comply with the new standard.

AS/NZS 5601:2013 is published in two parts: AS/NZS5601.1:2013 General installations and AS/NZS5601.2 LP Gas installations in caravans and boats for non-propulsive purposes. Each part is a standard in its own right.

Both parts one and two apply to new gas installations and any repairs or modifications to existing installations unless otherwise noted.

Part 1 General installations includes:

- » Performance-based design
- » Means of compliance – safe work practices, materials and fittings, consumer piping and gas appliances
- » New ventilation requirements for gas appliances in buildings approved for construction from the 31 March 2014.
- » Appendices including:
 - › Testing for gas tightness
 - › Sizing consumer piping
 - › Flue design
 - › Gas in high-rise buildings
 - › Gas installations checklist
 - › Spillage tests for flued appliances.

Part 2 Caravans and boats for non-propulsive purposes includes:

- » Performance-based design
- » Means of compliance – cylinders, regulators, piping and gas appliances
- » Means of compliance – ventilation, flueing and testing
- » Appendices including
 - › Pipe sizing
 - › Combustible gas detection systems for boats
 - › Testing gas installations
 - › Gas installation checklist.

ESV strongly recommends you obtain a copy of the new standard to ensure all gas installations you work on are correct. To obtain a copy of the new standard, contact the publisher, SAI Global, at www.saiglobal.com/search-publications/