

Gas Safety (Codes of Practice) Determination 2011 (No 1)

Disallowable instrument DI2011–272

made under the

Gas Safety Act 2000 section 65 (Codes of Practice)

EXPLANATORY STATEMENT

Section 65 of the *Gas Safety Act 2011* allows the approval of codes of practice.

This instrument approves the following codes of practice:

AS/NZS 5601 Gas installations contains requirements for consumer piping, fluing, ventilation and appliance installations associated with or intended for use of fuel gases, such as town gas, natural gas, liquefied petroleum gas in the vapour phase, tempered liquefied petroleum gas, simulated natural gas or any similar substance.

AS 3814 Industrial and commercial gas-fired appliances specifies the uniform minimum requirements for the design, construction and safe operation of type B gas-fired industrial appliances, and other large appliances used for commercial applications.

AS 1375 Industrial fuel-fired appliances sets out the safety principles relating to the design, installation, and operation of industrial appliances that involve the combustion of gas or the generation of combustible vapours in such appliances. This standard is applied in conjunction with AS 3814 to achieve safety outcomes in the gas industry.

AS 2593 Boilers – safety management and supervision systems specifies the requirements for the operation of boilers, including unattended, limited attendance and fully attended systems. It includes the special features within the control, management and supervision systems, associated valves and fittings, housing and installation for those boilers operating in the unattended or limited attendance modes. It also details the checking, testing and maintenance requirements for each category of attendance.

AS 1596 The storage and handling of LP Gas provides requirements and recommendations for the safe storage and handling of LP Gas, in cylinders and bulk tanks. Sets out requirements for design, construction, commissioning and operation of installations for the storage and handling of LP Gas. Separate sections deal with above-ground and underground tanks, piping systems, cylinders and their locations, automotive filling installations, and operations. Appendices cover emergency plans, refuelling, fire protection, leakage testing, hazardous areas, driver instructions and the transport and location of exchange cylinders.

AS 4621 Regulators for use with liquefied petroleum – vapour phase sets out requirements applying to self-acting pressure regulators, installed independently or as part of a combination control, which are used to reduce the pressure of vapour phase liquefied petroleum gases to the maximum outlet pressures.

AG 901 Code of practice for NGV refuelling stations sets out uniform planning information, procedures and standards for the design, construction and operation of a compressed natural gas refuelling station operating on reticulated pipeline quality gas.

Copies of codes

Copies of these codes of practice will be made available for public inspection during ordinary office hours at the Department of Environment and Sustainable Development Shopfront, 16 Challis Street, Dickson in the Australian Capital Territory.