

**GAS ACT 2000**  
**GAS SAFETY REGULATIONS 2002 (REGULATION 15)**  
**RELEVANT STANDARDS FOR THE DESIGN OF GAS FACILITIES**  
**(FOR A LP GAS DISTRIBUTION SYSTEM)**

**Australian Standards**

- AS 1020 Control of undesirable static electricity
- AS 1167.1 Welding and brazing – filler metals for braze welding
- AS 1345 Identification of the contents of pipes, conduits and ducts
- AS 1432 Copper tubes for plumbing, gas fitting and drainage applications
- AS/NZS 1518 External extruded high density polyethylene coating for pipes
- AS 1596 Storage and handling of LP Gas
- AS 1572 Copper and copper alloys – seamless tubes for engineering purposes
- AS 1697 SAA Gas Pipeline Code \* (Redrafted as AS/NZS 4645.2 - 2008)
- AS 2430 Classification of hazardous areas
- AS 2885 Pipelines, Gas and Liquid Petroleum \*
- AS 3000 Electrical installations
- AS 3723 Installation and maintenance of plastic pipe systems for gas \* (Redrafted as AS/NZS 4645.3 – 2008)
  
- AS 4041 Pressure Piping
- AS/NZS 4129 Fittings for polyethylene (PE) pipes for pressure application
- AS/NZS 4130 Polyethylene (PE) pipes for pressure applications
- AS 4343 Pressure equipment – Hazard levels
- AS 4360 Risk Management \*
- AS 4568 Code of practice for the preparation of a safety and operating plan for gas networks \* (Redrafted as AS/NZS 4645.1 - 2008)
  
- AS/NZS 4645.1 Gas distribution networks – Network management \*
- AS/NZS 4645.2 Gas distribution networks – Steel pipe systems\*
- AS/NZS 4645.3 Gas distribution networks – Plastic pipe systems\*
- AS 4853 Electrical Safety on metallic pipelines

**Australian Gas Association Codes**

- AG 603 Gas Distribution Code \* (Redrafted as AS/NZS 4645.1 - 2008)
- AG 606 Code of Practice for the Preparation of a Safety and Operating Plan for Gas Networks \* (Redrafted as AS/NZS 4645.1 - 2008)

**PLEASE NOTE**

**\* Denotes that the Gas (Safety) Regulations 2002 require the inclusion of any code or standard having effect under that standard or code.**

**REFER: REGULATION 3.**