AS 2593—2001 (Incorporating Amendment No. 1)

## Australian Standard<sup>™</sup>

# **Boilers—Unattended and limited attendance**



This Australian Standard was prepared by Committee ME-001, Pressure Equipment. It was approved on behalf of the Council of Standards Australia on 13 April 2001 and published on 13 July 2001.

The following interests are represented on Committee ME-001: A.C.T. WorkCover Australasian Corrosion Association Australasian Institute of Engineer Surveyors Australian Aluminium Council Australian Building Codes Board Australian Chamber of Commerce and Industry Australian Industry Group Australian Institute of Energy Australian Institute of Petroleum Australian Liquefied Petroleum Gas Association Boilers and Pressure Vessel Manufacturers Association of Australia Bureau of Steel Manufacturers of Australia Department for Administrative and Information Services, S.A. Department of Employment, Training and Industrial Relations, Qld Department of Infrastructure, Energy and Resources, Tas. Department of Labour, New Zealand Electricity Engineers Association, New Zealand Electricity Supply Association of Australia Institute of Materials Engineering Australasia Institution of Engineers, Australia Institution of Professional Engineers, New Zealand National Association of Testing Authorities, Australia New Zealand Engineering Federation New Zealand Heavy Engineering Research Association New Zealand Institute of Welding New Zealand Petrochemical Users Group Victorian WorkCover Authority Welding Technology Institute of Australia WorkCover N.S.W. WorkSafe W.A.

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#### PREFACE

This Standard was prepared by Standards Australia/Standards New Zealand Committee ME-001, Pressure Equipment to supersede AS 2593—1995.

This Standard incorporates Amendment No. 1 (October 2001). The changes required by the Amendment are indicated in the text by a marginal bar and amendment number against the clause, note, table, figure or part thereof affected.

This Standard is the result of a consensus among representatives on the Joint Committee to produce it as an Australian Standard.

This edition proposes, in addition to the existing requirements for boilers operating for periods without human supervision, further requirements for attended boilers.

This edition introduces requirements for accredited boiler attendants, as boiler attendants will no longer be certificated by the regulatory authorities.

Users of this Standard are reminded that it has no legal authority in its own right but may acquire legal standing in one or more of the following circumstances:

- (a) Adoption by a government authority.
- (b) Adoption by a purchaser as a required standard of construction when placing a contract.
- (c) Adoption where a manufacturer states that a vessel is in accordance with this Standard.

Statements expressed in mandatory terms in footnotes to tables are deemed to be requirements of this Standard.

The terms 'normative' and 'informative' have been used in this Standard to define the application of the appendix to which they apply. A 'normative' appendix is an integral part of a Standard, whereas an 'informative' appendix is only for information and guidance.

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