

Australian Standard®

Pressure equipment—Manufacture

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Pressure equipment—Manufacture

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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee ME/1 on Pressure Equipment.

This Standard is the result of a consensus among Australian and New Zealand representatives on the Joint Committee to produce this document as an Australian Standard. Consensus means general agreement by all parties. Consensus includes an attempt to remove all objections and implies much more than the concept of a simple majority, but not necessarily unanimity. It is consistent with this meaning that a member may be included in the Committee list and yet not be in full agreement with all clauses of this Standard.

This Standard is one of the 'core' documents which form part of the revised arrangement of the pressure equipment Standards; and is intended to unify and revise the manufacturing requirements for the pressure equipment Standards, AS 1210, *Pressure vessels*, AS 1228, *Pressure equipment—Boilers* and AS 4041, *Pressure piping*.

In this way misunderstanding, cost and delay in manufacture can be reduced and safety can be improved. It is intended to avoid unnecessary duplication and promote greater confidence in reciprocal acceptance of qualified procedures.

This Standard is based largely on AS 1210, with due allowance for practices or requirements of AS 1228 and AS 4041.

Requirements have been formulated with a view to maximum compatibility with recognized International Standards.

Statements referred in mandatory terms in notes to tables and figures 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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