AS 4343—1999

Australian Standard™

Pressure equipment—Hazard levels

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Australasian Institute of Engineering Inspection

Australian Aluminium Council

Australian Building Codes Board

Australian Chamber of Commerce and Industry

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Originated as AS 3920.1—1993. Revised and redesignated in part as AS 4343—1999. AS 4343—1999 2

PREFACE

This Standard was prepared by Joint Standards Australia/Standards New Zealand Committee ME/1, Pressure Equipment to supersede in part AS 3920.1—1993, Assurance of product quality, Part 1: Pressure equipment manufacture.

AS 3920.1 will be superseded by two Standards as follows:

- (a) This Standard which incorporates Appendix B of AS 3920.1 as the basis for Section 2 on hazard levels.
- (b) A Standard on conformity assurance which is in the course of preparation at the time of publication of this Standard.

This Standard is the result of a consensus among representatives on the Joint Committee to produce it as an Australian Standard. Consensus means general agreement by all interested 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.

In determining and allocating the hazard level values, input has been received from regulatory authorities, and the practices adopted in industrialized countries, and those proposed by the European Union Pressure Equipment Directive have been taken into account.

The term 'normative' has been used in this Standard to define the application of the appendix to which it applies. A 'normative' appendix is an integral part of a Standard.

Statements expressed in mandatory terms in Notes to Tables are deemed to be requirements of this Standard.

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