Australian/New Zealand Standard™

Diesel engine systems for underground coal mines

Part 3: Maintenance





#### AS/NZS 3584.3:2005

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee ME-018, Mining Equipment. It was approved on behalf of the Council of Standards Australia on 18 November 2004 and on behalf of the Council of Standards New Zealand on 17 December 2004.

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The following are represented on Committee ME-018:

Australasian Institute of Mining and Metallurgy

Australian Chamber of Commerce and Industry

Australian Coal Association

Bureau of Steel Manufacturers of Australia

Chamber of Minerals and Energy of Western Australia

Department of Infrastructure, Energy and Resources, Tasmania

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#### **PREFACE**

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee ME-018, Mining Equipment.

The objective of this Standard is to provide guidance for ensuring diesel engine systems used underground in coal mines are maintained in an 'as approved and certified' condition and comply with safety requirements.

This Standard is part of a series on diesel engine systems for underground coal mines, as follows:

#### AS/NZS

- 3584 Diesel engine systems for underground coal mines
- 3584.1 Part 1: Fire protected
- 3584.2 Part 2: Explosion protected
- 3584.3 Part 3: Maintenance (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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