

Australian/New Zealand Standard™

**Remote control systems for mining
equipment**

**Part 3: Operation and maintenance for
underground coal mining**



AS/NZS 4240.3:2013

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee EL-023, Electrical Equipment in Mines and Quarries. It was approved on behalf of the Council of Standards Australia on 5 March 2013 and on behalf of the Council of Standards New Zealand on 23 January 2013. This Standard was published on 30 April 2013.

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Australian Cablemakers Association
Australian Chamber of Commerce and Industry
Australian Coal Association
Australian Industry Group
Consult Australia
Department of Mines and Petroleum, WA
Department of Natural Resources and Mines, QLD
Department of Trade and Investment, Regional Infrastructure and Services, NSW
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Part 3: Operation and maintenance for underground coal mining

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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee EL-023, Electrical Equipment in Mines and Quarries.

This Standard is based on NSW MDG 5002 C, *Guidelines for the use of remote controlled mining equipment in underground coal mines*, which was developed for the Mine Safety Operations Division of Trade and Investment NSW by a working group consisting of representatives from major underground coal mines operating remote control mining equipment together with equipment suppliers, maintenance personnel, CFMEU and regulators. NSW MDG 5002 C will be withdrawn on publication of this Standard.

The objective of this Standard is to provide mines with the information and requirements to assist in the management of risks associated with the use of remote control mining equipment in underground coal mines.

The term 'informative' has been used in this Standard to define the application of the appendix to which it applies. An 'informative' appendix is only for information and guidance.

Statements expressed in mandatory terms in notes to Figures are deemed to be requirements of the Standard.

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