

Australian Standard<sup>®</sup>

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**Coal and coke—Analysis and testing**

**Part 6.3.1: Higher rank coal and coke—Ultimate analysis—Total sulfur—Eschka method**

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This Australian Standard was prepared by Committee MN/1, Coal and Coke. It was approved on behalf of the Council of Standards Australia on 12 September 1997 and published on 5 December 1997.

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The following interests are represented on Committee MN/1:

ACIRL

Australasian Institute of Mining and Metallurgy

Australian Coal Association

Australian Coal Preparation Society

Australian Institute of Energy

Bureau of Steel Manufacturers of Australia

Coalfield Geology Council of New South Wales

CSIRO, Division of Coal and Energy Technology

Department of Mines and Energy, Queensland

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**RECONFIRMATION**

**OF**

**AS 1038.6.3.1—1997**

**Coal and coke—Analysis and testing**

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Technical Committee MN-001 has reviewed the content of this publication and in accordance with Standards Australia procedures for reconfirmation, it has been determined that the publication is still valid and does not require change.

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Approved for reconfirmation in accordance with Standards Australia procedures for reconfirmation on 15 July 2013.

The following are represented on Technical Committee MN-001:

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Australian Coal Association  
Australian Coal Industry Reference Samples  
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Coalfield Geology Council of NSW  
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National Association of Testing Authorities Australia  
National Generators Forum  
The University of New South Wales  
The University of Queensland  
University of Newcastle

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## NOTES

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## PREFACE

This Standard was prepared by the Standards Australia Subcommittee MN/1/1 on Coal Evaluation under the supervision of the Committee on Coal and Coke, as a revision of AS 1038.6.3.1—1986, *Methods for the analysis and testing of coal and coke*, Part 6.3.1: *Ultimate analysis of higher rank coal—Determination of total sulfur (Eschka method)* and a partial revision of AS 1038.7—1981, *Methods for the analysis and testing of coal and coke* Part 7: *Ultimate analysis of coke*.

The major differences from the previous editions are as follows:

- (a) The Standard has been modified to incorporate the determination of total sulfur in coke, allowing the withdrawal of AS 1038.7.
- (b) Inclusion of clauses covering definitions and safety.

The objective of this revision is to combine the methods from AS 1038.6.3.1 for coal and AS 1038.7 for coke.

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