

Australian Standard™

Aluminium ores—Sampling

Part 7: Determination of quality variation (ISO 6139:1993, MOD)



This Australian Standard was prepared by Committee MN-003, Aluminium Ores. It was approved on behalf of the Council of Standards Australia on 1 July 2004. This Standard was published on 13 August 2004.

The following are represented on Committee MN-003:

Australian Aluminium Council
CSIRO Minerals
Royal Australian Chemical Institute

Additional Interests:

Aluminium ore exporters
Aluminium ores industry laboratories
Aluminium ore mining companies
Aluminium ore refineries
Producers of alumina
Superintending organization

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RECONFIRMATION

OF

AS 2806.7—2004

Aluminium ores—Sampling

Part 7: Determination of quality variation (ISO 6139:1993, MOD)

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NOTES

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PREFACE

This Standard was prepared by the Standards Australia Committee MN-003, Aluminium Ores, to supersede AS 2806.7—1994, *Aluminium ores—Sampling, Part 7: Determination of quality variation*.

The objective of this Standard is to provide the aluminium ores industries with experimental methods for evaluating the quality variation or the increment variation of a lot.

This Standard is an adoption with national modifications and has been reproduced from ISO 6139:1993, *Aluminium ores—Experimental determination of the heterogeneity of distribution of a lot*. The changes made to ISO 6139:1993 are to make it acceptable by using terminology used in the Australian aluminium ores industry and are indicated by marginal bars and explained in Appendix ZZ.

As this Standard is reproduced and modified from an international Standard, the following applies:

- (a) Its number appears on the cover and title page while the International Standard number appears only on the cover.
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References to International Standards should be replaced by references to Australian Standards as follows:

<i>Reference to International Standard</i>		<i>Australian Standard</i>	
ISO		AS	
8685	Aluminium ores—Sampling procedures	2806	Aluminium ores—Sampling
		2806.1	Part 1: Sampling procedures
10277	Aluminium ores—Experimental methods for checking the precision of sampling	2806	Aluminium ores—Sampling
		2806.5	Part 5: Methods for checking the precision of sampling

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.

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