

Australian/New Zealand Standard™

**Marking of electrical products to
indicate compliance with regulations**

Part 1: General rules for use of the mark



AS/NZS 4417.1:2000

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee QR/12, Conformity Marking to Regulatory Requirements. It was approved on behalf of the Council of Standards Australia on 15 August 2000 and on behalf of the Council of Standards New Zealand on 4 July 2000. It was published on 4 September 2000.

The following interests are represented on Committee QR/12:

Australian Association of Certification Bodies
Australian Chamber of Commerce and Industry
Australian Communications Authority
Australian Consumers Association
Australian Electrical and Electronic Manufacturers Association
Australian Greenhouse Office
Australian Information Industry Association
Australian Telecommunications Industry Association
Commonwealth Department of Health and Aged Care
Consumer Electronics Association of New Zealand
Consumer Electronics Suppliers Association
Consumers Federation of Australia
Electrical Regulatory Authorities Council
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National Association of Testing Authorities, Australia
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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee QR/12 on Conformance Marking to Regulatory Requirements, to supersede AS/NZS 4417.1:1996 on publication. This Standard was prepared in response to a proposal from the Electrical Regulatory Authorities Council, the Australian Electrical and Electronic Manufacturers Association and the Consumer Electronics Suppliers Association.

The objective of this Standard is to provide the basis for a uniform Australian/New Zealand regulatory compliance marking scheme, primarily for electrical products (which may be extended to other classes of products in future).

AS/NZS 4417 is published in separate parts as follows:

- Part 1: *General rules for use of the mark* (this Standard)
- Part 2: *Specific requirements for electrical safety regulatory applications*
- Part 3: *Specific requirements for electromagnetic compatibility regulatory applications*
- Part 4: *Specific requirements for radio apparatus regulatory applications*

Consideration is being given to including other applications in the scheme in future, including—

- (a) medical equipment regulatory applications; and
- (b) energy efficiency/minimum energy performance.

This Standard incorporates Amendment Nos. 1, 2, 3 and 4 to AS/NZS 4417.1:1996. It introduces Part 4: *Specific requirements for radio apparatus regulatory applications*, the use of the Australian Business Number (ABN) for supplier identification, a statement regarding the public accessibility of the RCM Registrar database and various editorial changes.

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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STANDARDS AUSTRALIA/STANDARDS NEW ZEALAND

Australian/New Zealand Standard**Marking of electrical products to indicate compliance with regulations****Part 1: General rules for use of the mark****1 SCOPE**

This Standard specifies the requirements for the use of a trademark, called the Regulatory Compliance Mark (RCM), on electrical products to indicate compliance with regulations applicable to aspects of the product as covered in other parts of this Standard.

2 DEFINITIONS

For the purpose of this Standard, the following definitions apply.

2.1 Compliance folder

An assembly of documents that will verify the claim of compliance upon which a supplier's use of the RCM is based.

2.2 C-Tick mark

A compliance mark owned in Australia by the Australian Communications Authority (ACA) and in New Zealand by the Ministry of Commerce (MOC).

2.3 Regulator

A government agency responsible for the application of legislation regarding products, in relation to safety, performance, energy use, water use, or other properties.

2.4 Supplier

For products manufactured in Australia or New Zealand 'supplier' means the manufacturer or, where a completed product is manufactured for exclusive supply to a second agent, the second agent may be identified as the supplier. For products manufactured outside Australia and New Zealand 'supplier' means manufacturer's local agent or importer, having an address in the country(s) where the product is sold (Australia and/or New Zealand).

2.5 Supplier's declaration

A declaration by a supplier or its authorized representative that a product complies with the applicable parts of this Standard.

3 THE REGULATORY COMPLIANCE MARK (RCM)**3.1 What the RCM means**

The RCM has a single objective—to provide a visible supplier's claim that the product complies with the requirements imposed or covered by regulations in Australia and/or New Zealand, usually on the basis of type testing.

The RCM is placed on the product by, or at the request of, the Australian/New Zealand supplier responsible for placing the product on the market, who takes responsibility for the accuracy of this claim.

The RCM has no other purpose (e.g. it does not serve as a mark of quality or durability, except to the extent that these issues are covered in relevant regulations).