

# Australian/New Zealand Standard™

## **Marking of electrical and electronic products to indicate compliance with regulations**

### **Part 1: General rules for use of the mark**



## **AS/NZS 4417.1:2009**

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee QR-012, Conformance Marking to Regulatory Requirements. It was approved on behalf of the Council of Standards Australia on 14 October 2009 and on behalf of the Council of Standards New Zealand on 27 November 2009. This Standard was published on 11 December 2009.

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*This Standard was issued in draft form for comment as DR 09916.*

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### **Part 1: General rules for use of the mark**

Originated in Australia and New Zealand as AS/NZS 4417.1:1996.  
Second edition AS/NZS 4417.1:2000.  
Third edition AS/NZS 4417.1:2009.

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## PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee QR-012, Conformance Marking to Regulatory Requirements, to supersede AS/NZS 4417.1:2000 on publication.

The objective of this Standard is to provide the basis for a uniform Australian/New Zealand regulatory compliance marking scheme, primarily for electrical and electronic 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
- 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

The scheme initially covers the needs of electrical safety regulations, electromagnetic compatibility regulations and radiocommunications equipment regulatory applications. Other parts may be developed to deal with the regulatory needs in other areas, such as—

- (a) telecommunications terminal equipment regulatory applications;
- (b) medical electrical equipment regulatory applications;
- (c) water products regulatory applications;
- (d) energy efficiency/minimum energy performance regulatory applications;
- (e) gas products regulatory applications.

This revision includes editorial changes to make it compatible with the other published parts of the AS/NZS 4417 series, in particular with respect to New Zealand Supplier Declaration of Compliance required in AS/NZS 4417.2.

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.

Words in **bold** in the text are defined in clause 2.

## AUSTRALIA/NEW ZEALAND STANDARD

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### Marking of electrical and electronic 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 and electronic 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**

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

### 2.2

#### **regulator**

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

### 2.3

#### **supplier**

in relation to a device, means a person in Australia or New Zealand who is—

- (a) the manufacturer or the importer of the device; or
- (b) an agent of the manufacturer or importer of the device.

### 2.4

#### **supplier's declaration**

declaration by a **supplier** 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).