

AS/NZS 3760:2003
(Incorporating Amendment No. 1)

AS/NZS 3760:2003

Australian/New Zealand Standard™

**In-service safety inspection and testing
of electrical equipment**



AS/NZS 3760:2003

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee EL-036, In-service Testing of Electrical Equipment. It was approved on behalf of the Council of Standards Australia on 15 December 2003 and on behalf of the Council of Standards New Zealand on 18 December 2003.
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The following are represented on Committee EL-036:

Appliance and Electronic Industry Association of New Zealand
Australasian Lighting Industry Association
Australian Chamber of Commerce and Industry
Australian Electrical and Electronic Manufacturers ' Association
Australian National University
Black Diamond Technologies Ltd
Building Service Contractors of New Zealand
Canterbury Manufacturers ' Association
Communications,Electrical Plumbing Union Australia
Department of Fair Trading NSW
Department of Industrial Relations Queensland
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Electrical Workers Registration Board New Zealand
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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee EL-036 In-service Testing of Electrical Equipment, to supersede AS/NZS 3760:2001.

The in-service safety inspection and testing requirements in this Standard do not cover testing for the design and approval of equipment (which is covered separately in other Standards).

Changes to AS/NZS 3760:2001 incorporated in this Standard include the following:

- (a) The environment for frequency of inspection and test has been revised to be more usage based, rather than specific site based;
- (b) Customized solutions based on risk assessment are now allowed;
- (c) The “Responsible Person” has been defined and the qualifications of a “Competent Person” clarified by notes;
- (d) Guidelines to the knowledge of electrical principles with which a Competent Person is likely to be familiar have been added as an Informative Appendix, applicable in New Zealand only;
- (e) Additional definitions have been formulated;
- (e) The inspection and test responsibilities of the hirer and hiree are now stated and the inspection, test and tag intervals for the hirer clarified;
- (f) Numerous minor text changes.

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 and subject to the same level of compliance as if it were in the body of the Standard, whereas an ‘informative’ appendix is provided for information and guidance, and may indicate good practice. Non-compliance with an informative appendix will not be seen as non-compliance with the Standard.

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