

Australian Standard™

**Basis for design of structures—
Notations—General symbols**



This Australian Standard was prepared by Committee BD-006, General Design Requirements and Loading on Structures. It was approved on behalf of the Council of Standards Australia on 4 March 2005.
This Standard was published on 26 April 2005.

The following are represented on Committee BD-006:

Association of Consulting Engineers Australia
Australian Steel Institute
Cement and Concrete Association of Australia
Concrete Masonry Association of Australia
CSIRO, Building, Construction and Engineering
Cyclone Testing Station—James Cook University
Electricity Supply Association of Australia
Housing Industry Association
Institution of Engineers Australia
Master Builders Australia
Steel Reinforcement Institute of Australia
University of Melbourne
University of Newcastle

Keeping Standards up-to-date

Standards are living documents which reflect progress in science, technology and systems. To maintain their currency, all Standards are periodically reviewed, and new editions are published. Between editions, amendments may be issued. Standards may also be withdrawn. It is important that readers assure themselves they are using a current Standard, which should include any amendments which may have been published since the Standard was purchased.

Detailed information about Standards can be found by visiting the Standards Web Shop at www.standards.com.au and looking up the relevant Standard in the on-line catalogue.

Alternatively, the printed Catalogue provides information current at 1 January each year, and the monthly magazine, *The Global Standard*, has a full listing of revisions and amendments published each month.

Australian Standards™ and other products and services developed by Standards Australia are published and distributed under contract by SAI Global, which operates the Standards Web Shop.

We also welcome suggestions for improvement in our Standards, and especially encourage readers to notify us immediately of any apparent inaccuracies or ambiguities. Contact us via email at mail@standards.org.au, or write to the Chief Executive, Standards Australia, GPO Box 5420, Sydney, NSW 2001.

This Standard was issued in draft form for comment as DR 04180.

This is a preview. [Click here to purchase the full publication.](#)

STANDARDS AUSTRALIA

RECONFIRMATION
OF
AS 5105—2005
Basis for design of structures—Notations—General symbols

RECONFIRMATION NOTICE

Technical Committee BD-006 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.

Certain documents referenced in the publication may have been amended since the original date of publication. Users are advised to ensure that they are using the latest versions of such documents as appropriate, unless advised otherwise in this Reconfirmation Notice.

Approved for reconfirmation in accordance with Standards Australia procedures for reconfirmation on 17 May 2016.

The following are represented on Technical Committee BD-006:

Australasian Wind Engineering Society
Australian Building Codes Board
Australian Steel Institute
Cement Concrete & Aggregates Australia – Cement
Concrete Masonry Association of Australia
Department of Building and Housing (New Zealand Government)
Engineers Australia
Forest and Wood Products Australia
Housing Industry Association
Institution of Professional Engineers New Zealand
James Cook University
Master Builders Australia
New Zealand Heavy Engineering Research Association
Property Council of Australia
Steel Reinforcement Institute of Australia
Swinburne University of Technology
The University of Melbourne
Think Brick Australia
University of Canterbury New Zealand
University of Newcastle