



## **Termite management**

### **Part 2: In and around existing buildings and structures**



This Australian Standard® was prepared by Committee BD-074, Termites. It was approved on behalf of the Council of Standards Australia on 11 December 2017. This Standard was published on 22 December 2017.

---

The following are represented on Committee BD-074:

- Australian Building Codes Board
  - Australian Environmental Pest Managers Association
  - Cement Concrete & Aggregates Australia — Cement
  - CHOICE
  - Forest and Wood Products Australia
  - Housing Industry Association
  - Institute of Building Consultants
  - Master Builders Australia
  - Timber Preservers Association of Australia
  - Total Environment Centre
- 

This Standard was issued in draft form for comment as DR AS 3660.2:2016.

Standards Australia wishes to acknowledge the participation of the expert individuals that contributed to the development of this Standard through their representation on the Committee and through the public comment period.

---

### **Keeping Standards up-to-date**

Australian Standards® are living documents that 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Standards may also be withdrawn.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 that may have been published since the Standard was published.

Detailed information about Australian Standards, drafts, amendments and new projects can be found by visiting [www.standards.org.au](http://www.standards.org.au)

Standards Australia welcomes suggestions for improvements, and encourages readers to notify us immediately of any apparent inaccuracies or ambiguities. Contact us via email at [mail@standards.org.au](mailto:mail@standards.org.au), or write to Standards Australia, GPO Box 476, Sydney, NSW 2001.

---

Australian Standard<sup>®</sup>

**Termite management**

**Part 2: In and around existing buildings  
and structures**

Originated as AS CA43—1966.  
Previous edition AS 3660—1993.  
Revised and redesignated in part as AS 3660.2—2000.  
This edition 2017.

**COPYRIGHT**

© Standards Australia Limited

All rights are reserved. No part of this work may be reproduced or copied in any form or by any means, electronic or mechanical, including photocopying, without the written permission of the publisher, unless otherwise permitted under the Copyright Act 1968.

ISBN 978 1 76035 974 4

## PREFACE

This Standard was prepared by the Standards Australia Committee BD-074, Termites, to supersede (in part) AS 3660.2—2000, *Termite management Part 2: In and around existing buildings and structures—Guidelines*.

The objective of this Standard is to provide a guide for building owners and others involved in the management of subterranean termites within and around existing buildings and structures.

The revision of this Standard takes into account current practice in the field of termite management for existing buildings and structures.

This Standard is part two in a series of standards on termite management. Other parts in the series are as follows:

AS

3660 Termite management

3660.1 Part 1: New building work

3660.3 Part 3: Assessment criteria for termite management systems

Attention is drawn to the possibility that some of the elements of this Australian Standard may be subject to patent rights. Standards Australia will not be held responsible for identifying any or all such patent rights.

NOTE: This Standard does not include specific details of proprietary or patented systems. While reference may be made to use the existence of such systems, each system manufacturer claiming conformance with this Standard needs to demonstrate conformance with AS 3660.3—2014.

The committee is currently reviewing this Standard to align the list of naturally termite-resistant timbers (see Paragraph B5) to AS 5604.

The terms ‘normative’ and ‘informative’ are used in a Standard to define the application of the appendices or annexes to which they apply. A ‘normative’ appendix or annex is an integral part of a Standard, whereas an ‘informative’ appendix or annex is only for information and guidance.

## CONTENTS

	Page
FOREWORD.....	4
SECTION 1 SCOPE AND APPLICATION	
1.1 SCOPE.....	5
1.2 APPLICATION.....	5
1.3 NEW SYSTEMS AND MATERIALS .....	6
1.4 REFERENCED DOCUMENTS .....	6
1.5 DEFINITIONS .....	6
SECTION 2 IDENTIFICATION AND MANAGEMENT OF TERMITE RISK	
2.1 SCOPE OF SECTION.....	9
2.2 GENERAL .....	9
2.3 TYPES OF TERMITE MANAGEMENT SYSTEMS .....	9
2.4 GROUNDS AND SURROUNDS.....	10
2.5 ITEMS ADJACENT TO BUILDINGS .....	10
2.6 CONSTRUCTION TYPES .....	11
SECTION 3 INSPECTION AND DETECTION	
3.1 SCOPE OF SECTION.....	13
3.2 GENERAL .....	13
3.3 INSPECTION.....	13
3.4 SPECIFIC DETAILS .....	16
3.5 INSPECTION TOOLS .....	18
SECTION 4 TERMITE MANAGEMENT PLAN	
4.1 SCOPE OF SECTION.....	19
4.2 GENERAL .....	19
4.3 DOCUMENTATION .....	19
SECTION 5 TERMITE MANAGEMENT ACTIONS	
5.1 SCOPE OF SECTION.....	22
5.2 TERMITE RISK MITIGATION .....	22
5.3 ACTIONS TO REDUCE RISK .....	22
5.4 LANDSCAPING.....	24
5.5 STEPS TO CONTROL ATTACKING TERMITES .....	25
5.6 APPLICATION OF CHEMICALS .....	29
5.7 RETROFITTING OF TERMITE MANAGEMENT SYSTEMS .....	29
5.8 CERTIFICATION OF A TERMITE MANAGEMENT SYSTEM INSTALLATION ..	30
5.9 CERTIFICATE OF INSTALLATION REQUIREMENTS .....	30
5.10 DURABLE NOTICE.....	31
APPENDICES	
A TERMITE BEHAVIOUR AND RISKS .....	32
B NATURALLY TERMITE-RESISTANT TIMBERS.....	35
C PRESERVATIVE-TREATED TIMBER.....	38
D SOIL SAMPLING PROTOCOL FOR TESTING HORIZONTAL AND VERTICAL SOIL CHEMICAL TREATED ZONE.....	39
BIBLIOGRAPHY.....	43

This is a free preview. Purchase the entire publication at the link below:

[Product Page](#)

- 
- [Looking for additional Standards? Visit Intertek Inform Infostore](#)
  - [Learn about LexConnect, All Jurisdictions, Standards referenced in Australian legislation](#)
-