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### NZS 3640:2003 Chemical preservation of round and sawn timber

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Abbreviation

NZS 3640:2003

Amendment

Amendments 1, 2, 3, 4, 5 - incorporated.

Valid from

27/11/2003

Replaces

Information provider

Standards New Zealand

Author

Standards New Zealand

Information type

New Zealand Standard

**Format** 

**PDF** 

Cited By

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Cites

This resource cites 15 documents (show Citations)

### Description

This Standard sets out requirements for the preservative treatment and identification of timber to provide protection from decay and insect attack including marine borers in all likely exposure conditions throughout New Zealand, based on six hazard classes that are described in this Standard.

### Scope

The requirements are based on hazard classes that are described in this Standard.

The assessment of treatments in this Standard is on an evidential basis for resisting fungal, insect or marine wood borer attack within the prescribed hazard class.

In addition, in this Amendment No. 5 some consideration has also been given to the intended end-use of the treated timber.

The requirements for hazard class H1.1 and H1.2 apply to all species for which hazard class H1.1 and H1.2 is specified in NZS 3602. Hazard classes H2, H3.1, H3.2, H4, H5 and H6 apply only to Pinus species.

Some special requirements are also included for softwood Laminated Veneer Lumber (LVL). Refer to AS/NZS 1604 Parts 2 to 5 with the exception of H1.2 treatment for LVL for which this Standard will apply. This Standard is intended for use by treatment plants. Assessment of compliance is to apply at the plant gate.

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• B2/AS1 (Second edition, Amendment 7)

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NZS 3602:2003

NZS 3640:2003 is cited by NZS 3602:2003 Timber and wood-based products for use in building

• NZS 3604:1999

NZS 3640:2003 is cited by NZS 3604:1999 Timber framed buildings

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### **New Zealand Standards**

• AS/NZS 1604.2:2012

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• AS/NZS 1604.3:2012

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• AS/NZS 1604.4:2012

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NZS 3640:2003 cites NZS 3602:2003 Timber and wood-based products for use in building

• NZS 3605:2001

NZS 3640:2003 cites NZS 3605:2001 Timber piles and poles for use in building

### **Australian Standards**

• AS 1604.1-2012

NZS 3640:2003 cites AS 1604.1-2012 Specification for preservative treatment - Part 1: Sawn and round timber

AS 3530-2009

NZS 3640:2003 cites AS 3530-2009 Solvents - Mineral turpentine and white spirit

#### Other

• AWPA P8-01

NZS 3640:2003 cites AWPA Standard P8-01 - Standard for Oil-Borne Preservatives

• BS ISO 12040:1997

NZS 3640:2003 cites BS ISO 12040:1997 Graphic technology. Prints and printing inks. Assessment of light fastness using filtered xenon arc light

HSNO 1996 No 30

NZS 3640:2003 cites Hazardous Substances and New Organisms Act 1996



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