

Australian/New Zealand Standard™

Occupational noise management

Part 2: Noise control management

AS/NZS 1269.2:2005

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee AV-003, Acoustics, Human Effects. It was approved on behalf of the Council of Standards Australia on 27 January 2005 and on behalf of the Council of Standards New Zealand on 11 February 2005.
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The following are represented on Committee AV-003:

Association of Australian Acoustical Consultants
Association of Consulting Engineers Australia
Australian Acoustical Society
Australian Chamber of Commerce and Industry
National Acoustic Laboratories
Department of Consumer & Employment Protection, WorkSafe Division, W. A.
Department of Labour, New Zealand
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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee AV-003, Acoustics, Human Effects, to supersede, AS/NZS 1269.2:1998, *Occupational noise management, Part 2: Noise control management*.

This is Part 2 in a series of Standards as follows:

AS/NZS

- 1269 Occupational noise management
- 1269.0 Part 0: Overview and general requirements
- 1269.1 Part 1: Measurement and assessment of noise immission and exposure
- 1269.2 Part 2: Noise control management (this Standard)
- 1269.3 Part 3: Hearing protector program
- 1269.4 Part 4: Auditory assessment

The objective of this series of Standards is to provide requirements and guidance on all facets of occupational noise management. It is recommended that the reader refer to all Parts of AS/NZS 1269 to better understand all relevant terminology and objectives of occupational noise management.

The objective of this Part is to give requirements and guidance on the management of noise control in workplaces. It provides procedures for noise control in existing workplaces as well as for incorporating noise control in the design of new workplaces.

The objective of this revision is to confirm the existing Standard with a few minor changes.

The guidance provided in this Standard is based on ISO 11690-1:1996, *Acoustics—Recommended practice for the design of low noise workplaces containing machinery, Part 1: Noise control strategies*, ISO 11690-2:1996, *Acoustics—Recommended practice for the design of low-noise workplaces containing machinery, Part 2: Noise control measures*, National Occupational Health and Safety Commission (Worksafe Australia) documents and WorkSafe Western Australia documents.

The term 'informative' has been used in this Standard to define the application of the appendix to which it applies. An 'informative' appendix is only for information and guidance.

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Australian/New Zealand Standard
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SECTION 1 SCOPE AND GENERAL

1.1 SCOPE

This Standard provides requirements and guidance on the management of noise control in occupational settings and applies to all types of workplaces and to all types of sounds.

Sections 2, 3 and 4 are respectively concerned with procedures for incorporating noise control in the design of new workplaces, the implementation of noise control procedures in existing workplaces and the provision of complementary technical information on basic noise control techniques applicable to both new and existing workplaces.

1.2 REFERENCED DOCUMENTS

The following documents are referred to in this Standard.

AS

- 2659 Guide to the use of sound measuring equipment
 2659.1 Part 1: Portable sound level meters
 2659.2 Part 2: Portable equipment for integration of sound signals

AS/NZS

- 1269 Occupational noise management
 1269.0 Part 0: Overview and general requirements
 1269.1 Part 1: Measurement and assessment of noise immission and exposure

NOHSC

Worksafe Australia, Noise Management at Work—Control Guide, 2nd Edition. Sydney, National Occupational Health and Safety Commission, 1991.

1.3 DEFINITIONS

For the purpose of this Standard, the definitions given in AS/NZS 1269.0, AS/NZS 1269.1 and those below apply.

1.3.1 Administrative noise control

A control measure (not including the use of a personal hearing protector) that reduces the noise to which a person is exposed by means of work arrangements, including—

- (a) the scheduling of work;
- (b) job rotation;
- (c) limiting the entry of people to areas with excessive noise; and
- (d) the observance of quiet work practices.