



Acoustics — Determination of sound power levels of noise sources using sound pressure — Engineering methods for small, movable sources in reverberant fields

Part 2: Methods for special reverberation test rooms



AS 5333.2:2019

This Australian Standard® was prepared by EV-010, Acoustics Community Noise. It was approved on behalf of the Council of Standards Australia on 15 April 2019.

This Standard was published on 8 May 2019.

The following are represented on Committee EV-010:

- Association of Australasian Acoustical Consultants
- Australian Acoustical Society
- Austroads
- Bureau of Steel Manufacturers of Australia
- Department of Defence (Australian Government)
- Engineers Australia
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This Standard was issued in draft form for comment as DR AS/NZS ISO 3743.2:2019.

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First published as AS 5333.2:2019.

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Preface

This Standard was prepared by the Australian members of the Joint Standards Australia/Standards New Zealand Committee EV-010, Acoustics Community Noise.

After consultation with stakeholders in both countries, Standards Australia and Standards New Zealand decided to develop this Standard as an Australian Standard rather than an Australian/New Zealand Standard.

The objective of this Standard is to specify a relatively simple engineering method for determining the sound power levels of small, movable noise sources. The methods specified in this document are suitable for measurements of all types of noise within a specified frequency range, except impulsive noise consisting of isolated bursts of sound energy which are covered by AS 5335 and AS 5336.

This Standard is identical with, and has been reproduced from, ISO 3743-2:2018, *Acoustics — Determination of sound power levels of noise sources using sound pressure — Engineering methods for small, movable sources in reverberant fields — Part 2: Methods for special reverberation test rooms*.

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