

AS 1217.5—1985

Australian Standard<sup>®</sup>

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**ACOUSTICS—DETERMINATION  
OF SOUND POWER LEVELS OF  
NOISE SOURCES**

**Part 5—ENGINEERING  
METHODS FOR  
FREE-FIELD  
CONDITIONS OVER A  
REFLECTING PLANE**

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This Australian standard was prepared by Committee AK/2, Techniques for Measurement. It was approved on behalf of the Council of the Standards Association of Australia on 30 August 1984 and published on 4 April 1985.

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The following interests are represented on Committee AK/2:

Australian Acoustical Society

CSIRO, Division of Building Research

CSIRO, National Measurement Laboratory

Department of Aviation

Department of Industrial Relations, N.S.W.

Department of Housing and Construction

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## PREFACE

This standard was prepared by the Association's Committee on Techniques for Measurement. It supersedes AS 1217—1972, Methods of Measurement of Airborne Sound Emitted by Machines.

This standard is based on ISO 3744 — 1981, Acoustics—Determination of Sound Power Levels of Noise Sources—Engineering Methods for Free-field Conditions Over a Reflecting Plane.

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