

INTERNATIONAL STANDARD

ISO
9613-1

First edition
1993-06-01

Acoustics — Attenuation of sound during propagation outdoors —

Part 1:

Calculation of the absorption of sound by the
atmosphere

*Acoustique — Atténuation du son lors de sa propagation à l'air libre —
Partie 1: Calcul de l'absorption atmosphérique*



Reference number
ISO 9613-1:1993(E)

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

International Standard ISO 9613-1 was prepared by Technical Committee ISO/TC 43, *Acoustics*, Sub-Committee SC 1, *Noise*.

ISO 9613 consists of the following parts, under the general title *Acoustics — Attenuation of sound during propagation outdoors*:

- *Part 1: Calculation of the absorption of sound by the atmosphere*
- *Part 2: A general method of calculation*

Annexes A, B, C, D, E and F of this part of ISO 9613 are for information only.

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Case Postale 56 • CH-1211 Genève 20 • Switzerland

Printed in Switzerland