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Acoustics — Guidelines for noise control by enclosures and cabins

*Acoustique — Lignes directrices pour la réduction du bruit au moyen
d'encoffrements et de cabines*



Reference number
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Contents

	Page
Foreword.....	iv
Introduction	v
1 Scope	1
2 Normative references	1
3 Terms and definitions	2
4 General principles and operational considerations.....	4
4.1 Sound source.....	4
4.2 Sound propagation paths	4
4.3 Efficient noise control	6
5 Types of enclosures and cabins and particular requirements	8
5.1 Enclosures.....	8
5.2 Cabins	13
6 Acoustic requirements, planning and verification of noise control.....	13
6.1 Target data.....	13
6.2 Planning.....	14
6.3 Measurements.....	16
7 Information on enclosures.....	18
7.1 Information to be provided by the user	18
7.2 Information to be provided by the manufacturer	19
Annex A (informative) Examples of construction	20
Annex B (informative) Case studies	38
Bibliography	49

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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.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 3.

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.

Attention is drawn to the possibility that some of the elements of this International Standard may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

International Standard ISO 15667 was prepared by Technical Committee ISO/TC 43, *Acoustics*, Subcommittee SC 1, *Noise*.

Annexes A and B of this International Standard are for information only.

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Introduction

Acoustic enclosures and cabins provide a reduction of airborne sound on the propagation path from the machine (or a set of machines) to nearby work stations or to the environment. This International Standard describes criteria which determine the acoustic performance of enclosures and cabins with consideration of operational aspects.