INTERNATIONAL STANDARD

ISO 11690-1

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Acoustics — Recommended practice for the design of low-noise workplaces containing machinery —

Part 1:

Noise control strategies

Acoustique — Pratique recommandée pour la conception de lieux de travail à bruit réduit contenant des machines —

Partie 1: Stratégie de réduction du bruit

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Contents		Page
1	Scope	1
2	Normative references	1
3	Definitions	2
4	Basic concepts in noise control	7
5	Assessment of the noise situation	9
6	Parties involved	10
7	How to tackle noise problems in workplaces	10
8	What to do before buying a new machine	15
9	Noise prediction as a planning tool	19
10	Long-term noise control programme	20
Annex		
A	Bibliography	22

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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.

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 11690-1 was prepared by Technical Committee ISO/TC 43, *Acoustics*, Subcommittee SC 1, *Noise*.

ISO 11690 consists of the following parts, under the general title Acoustics — Recommended practice for the design of low-noise workplaces containing machinery:

- Part 1: Noise control strategies
- Part 2: Noise control measures
- Part 3: Sound propagation and noise prediction in workrooms

Part 1 is the central document in the series. Parts 2 and 3 give additional technical and explanatory information. It is therefore recommended to start with part 1.

Annex A of this part of ISO 11690 is for information only.