

Ergonomics of the thermal environment — Principles and application of relevant International Standards

The European Standard EN ISO 11399:2000 has the status of a
British Standard

ICS 13.180

Committees responsible for this British Standard

The preparation of this British Standard was entrusted to Technical Committee PH/9, Applied ergonomics, upon which the following bodies were represented:

- British Industrial Truck Association
- British Occupational Hygiene Society
- British Retail Consortium
- Chartered Institution of Building Services Engineers
- Chemical Industries' Association
- Consumer Policy Committee of BSI
- Engineering Employers' Federation
- Ergonomics Society
- Federation of the Electronics Industry
- Furniture Industry Research Association
- Health and Safety Executive
- ICE (Ergonomics)
- Institute of Occupational Medicine
- Ministry of Defence
- Society of Motor Manufacturers and Traders Ltd.

The following bodies were also represented in the drafting of the standard, through subcommittees and panels:

- British Gas plc
- British Textile Technology Group
- Institution of Fire Engineers
- University of Portsmouth

This British Standard, having been prepared under the direction of the Health and Environment Sector Board, was published under the authority of the Standards Policy and Strategy Committee on 15 April 1996

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National Foreword

This British Standard is the official English language version of EN ISO 11399:2000. It is identical with ISO 11399:1995.

This British Standard is published under the direction of the Health and Environment Sector Board whose Technical Committee PH/9 has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible international/European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

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A British Standard does not purport to include all the necessary provisions of a contract. Users of British Standards are responsible for their correct application.

Compliance with a British Standard does not of itself confer immunity from legal obligations.

Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN ISO title page, the EN ISO foreword page, the ISO title page, pages ii to iv, pages 1 to 19 and a back cover.

The BSI copyright date displayed in this document indicates when the document was last issued.

English version

Ergonomics of the thermal environment - Principles and application of relevant International Standards (ISO 11399:1995)

Ergonomie des ambiances thermiques - Principes et application des Normes internationales pertinentes (ISO 11399:1995)

Ergonomie des Umgebungsklimas - Grundsätze und Anwendung relevanter Internationaler Normen (ISO 11399:1995)

This European Standard was approved by CEN on 18 October 2000.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Management Centre or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.



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Foreword

The text of the International Standard from Technical Committee ISO/TC 159 "Ergonomics" of the International Organization for Standardization (ISO) has been taken over as an European Standard by Technical Committee CEN/TC 122 "Ergonomics", the secretariat of which is held by DIN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by May 2001, and conflicting national standards shall be withdrawn at the latest by May 2001.

The annexes A and B are informative.

This standard includes a Bibliography.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

INTERNATIONAL STANDARD

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11399

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Ergonomics of the thermal environment — Principles and application of relevant International Standards

*Ergonomie des ambiances thermiques — Principes et application des
Normes internationales pertinentes*



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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 11399 was prepared by Technical Committee ISO/TC 159, *Ergonomics*, Subcommittee SC 5, *Ergonomics of the physical environment*.

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