

SLOVENSKI STANDARD SIST EN ISO 13732-3:2008

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Ergonomics of the thermal environment - Methods for the assessment of human responses to contact with surfaces - Part 3: Cold surfaces (ISO 13732-3:2005)

Ergonomie der thermischen Umgebung - Bewertungsmethoden für Reaktionen des Menschen bei Kontakt mit Oberflächen - Teil 3: Kalte Oberflächen (ISO 13732-3:2005)

Ergonomie des ambiances thermiques <u>Méthodes d'év</u>aluation de la réponse humaine au contact avec des <u>surfaces d'evaluation</u> (ISO 473732-3:2005) af7d2e0bd36a/sist-en-iso-13732-3-2008

Ta slovenski standard je istoveten z: EN ISO 13732-3:2008

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EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM **EN ISO 13732-3**

September 2008

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Supersedes EN ISO 13732-3:2005

English Version

Ergonomics of the thermal environment - Methods for the assessment of human responses to contact with surfaces - Part 3: Cold surfaces (ISO 13732-3:2005)

Ergonomie des ambiances thermiques - Méthodes d'évaluation de la réponse humaine au contact avec des surfaces - Partie 3: Surfaces froides (ISO 13732-3:2005)

Ergonomie der thermischen Umgebung -Bewertungsmethoden für Reaktionen des Menschen bei Kontakt mit Oberflächen - Teil 3: Kalte Oberflächen (ISO 13732-3:2005)

This European Standard was approved by CEN on 25 August 2008.

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Contents	Page
Foreword	3
Annex ZA (informative) Relationship between this European Standard and the Essential Requirements of EU Directive 98/37/EC	4
Annex ZB (informative) Relationship between this European Standard and the Essential	_

iTeh STANDARD PREVIEW (standards.iteh.ai)

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Foreword

The text of ISO 13732-3:2005 has been prepared by Technical Committee ISO/TC 159 "Ergonomics" of the International Organization for Standardization (ISO) and has been taken over as EN ISO 13732-3:2008 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of an identical text or by endorsement, at the latest by March 2009, and conflicting national standards shall be withdrawn at the latest by December 2009.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN ISO 13732-3:2005.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EC Directive(s).

For relationship with EC Directive(s), see informative Annexes ZA and ZB, which are integral part of this document.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and the United Kingdom. ISO 13732-3:2008

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Endorsement notice

The text of ISO 13732-3:2005 has been approved by CEN as a EN ISO 13732-3:2008 without any modification.

Annex ZA (informative)

Relationship between this European Standard and the Essential Requirements of EU Directive 98/37/EC

This European Standard has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association to provide a means of conforming to Essential Requirements of the New Approach Directive 98/37/EC on machinery, amended by 98/79/EC.

Once this standard is cited in the Official Journal of the European Communities under that Directive and has been implemented as a national standard in at least one Member State, compliance with the normative clauses of this standard given in Table ZA.1 confers, within the limits of the scope of this standard, a presumption of conformity with the relevant Essential Requirements of that Directive and associated EFTA regulations.

Table ZA.1 — Correspondence between this European Standard and Directive 98/37/EC. amended by 98/79/EC

Clause(s)/sub-clause(s) of this EN iTeh	Essential Requirements (ERs) of Directive 98/37/EC, amended by 98/79/EC ARD	Qualifying remarks/Notes
Clauses 4 to 8	(1515a155a1763s.iteh.ai)	-

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https://standards.iteh.ai/catalog/standards/sist/91eefc7f-b933-4706-9fb3-WARNING — Other requirements and other EU Directives may be applicable to the product(s) falling within the scope of this standard.

Annex ZB (informative)

Relationship between this European Standard and the Essential Requirements of EU Directive 2006/42/EC

This European Standard has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association to provide a means of conforming to Essential Requirements of the New Approach Directive 2006/42/EC on machinery.

Once this standard is cited in the Official Journal of the European Communities under that Directive and has been implemented as a national standard in at least one Member State, compliance with the normative clauses of this standard given in Table ZB.1 confers, within the limits of the scope of this standard, a presumption of conformity with the relevant Essential Requirements of that Directive and associated EFTA regulations.

Table ZB.1 — Correspondence between this European Standard and Directive 2006/42/EC

Clause(s)/sub-	clause(s) of this EN	Essential Requirements (ERs) of Directive 2006/42/EC	Qualifying remarks/Notes
All clauses	iTeh STA	Annex I: 1216, 1.5.5, 1.7.2	7 -
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INTERNATIONAL STANDARD

ISO 13732-3

First edition 2005-12-01

Ergonomics of the thermal environment — Methods for the assessment of human responses to contact with surfaces —

Part 3:

iTeh STGold surfaces REVIEW

SErgonomie des ambiances thermiques — Méthodes d'évaluation de la réponse humaine au contact avec des surfaces —

Partie 3: Surfaces froides
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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 2.

The main task of technical committees is to prepare International Standards. 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 document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

ISO 13732-3 was prepared by the European Committee for Standardization (CEN) in collaboration with Technical Committee ISO/TC 159, *Ergonomics*, Subcommittee SC 5, *Ergonomics of the physical environment*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

Throughout the text of this document, read "...this European Standard..." to mean "...this International Standard..."

SIST EN ISO 13732-3:2008

ISO 13732 consists of the following parts aunder the general title Ergohomics of the thermal environment — Methods for the assessment of human responses to contact with surfaces:

- Part 1: Hot surfaces
- Part 2: Human contact with surfaces at moderate temperature [Technical Specification]
- Part 3: Cold surfaces

For the purposes of this part of ISO 13732, the CEN annex regarding fulfilment of European Council Directives has been removed.

ISO 13732-3:2005(E)

Contents

			paye
Forewo	ord		v
Introdu	ction		vi
1	Scope		1
2	Normative refe	erences	1
3	Terms and def	finitions	1
4	Principles for	risk assessment	2
5	Threshold data	a	4
6	Risk assessme	ent	9
7	Principles for	establishing limit values	10
		measures to minimize the risk	
Annex	A (informative)	Scientific background Extension of application Thermal properties of selected materials 1.2i	12
Annex	B (informative)	Extension of application	14
Annex	C (informative)	Thermal properties of selected materials h.ai	15
		Examples of cold risk assessment	
Annex	E (informative)	Protective measures ai/catalog/standards/sist/91eafc7f-b933-4706-9fb3-	19
		af7d2e0bd36a/sist-en-iso-13732-3-2008	
- 3	. ,		-