## SLOVENSKI STANDARD

### SIST EN 60519-8:2005

december 2005

# Varnost pri električnih grelnih inštalacijah – 8. del: Posebne zahteve za peči za pretaljevanje žlindre (IEC 60519-8:2005)

Safety in electroheat installations – Part 8: Particular requirements for electroslag remelting furnaces (IEC 60519-8:2005)

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<u>SIST EN 60519-8:2005</u> https://standards.iteh.ai/catalog/standards/sist/5782474c-9635-479f-a852-5778addfbce3/sist-en-60519-8-2005

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# EUROPEAN STANDARD NORME EUROPÉENNE **EUROPÄISCHE NORM**

### EN 60519-8

October 2005

ICS 25.180.10

English version

### Safety in electroheat installations Part 8: Particular requirements for electroslag remelting furnaces (IEC 60519-8:2005)

Sécurité dans les installations électrothermiques Partie 8: Exigences particulières pour fours de refusion sous laitier électroconducteur (CEI 60519-8:2005)

Sicherheit in Elektrowärmeanlagen Teil 8: Besondere Anforderungen an Elektroschlacke-Umschmelzöfen (IEC 60519-8:2005)

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# **CENELEC**

European Committee for Electrotechnical Standardization Comité Européen de Normalisation Electrotechnique Europäisches Komitee für Elektrotechnische Normung

#### Central Secretariat: rue de Stassart 35, B - 1050 Brussels

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#### Foreword

The text of document 27/472/FDIS, future edition 2 of IEC 60519-8, prepared by IEC TC 27, Industrial electroheating equipment, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 60519-8 on 2005-09-01.

This part of EN 60519 is to be used in conjunction EN 60519-1:2003. The clauses of this standard supplement the corresponding clauses of EN 60519-1.

The following dates were fixed:

<ul> <li>latest date by which the EN has to be implemented at national level by publication of an identical national standard or by endorsement</li> </ul>	(dop)	2006-06-01
<ul> <li>latest date by which the national standards conflicting with the EN have to be withdrawn</li> </ul>	(dow)	2008-09-01

Annex ZA has been added by CENELEC.

### iTeh STEndorsementInoticeEVIEW

The text of the International Standard IEC 60519-8:2005 was approved by CENELEC as a European Standard without any modification.

#### Annex ZA

#### (normative)

# Normative references to international publications with their corresponding European publications

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE Where an international publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

Publication	Year	<u>Title</u>	<u>EN/HD</u>	Year
IEC 60050-841	- 1)	International electrotechnical vocabulary Part 841: Industrial electroheat	-	-
IEC 60519-1	2003	Safety in electroheat installations Part 1: General requirements	EN 60519-1	2003
IEC 60779	2005 iT	Industrial electroheat equipment - Test methods for electroslag remelting furnaces eh STANDARD PREVIE	EN 60779	- 2)

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<sup>1)</sup> Undated reference.

<sup>&</sup>lt;sup>2)</sup> To be published.

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# NORME INTERNATIONALE INTERNATIONAL STANDARD

CEI **IEC** 60519-8

Deuxième édition Second edition 2005-08

Sécurité dans les installations électrothermiques –

Partie 8: Exigences particulières pour fours de refusion sous laitier électroconducteur

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Safety in electroheat installations – SIST EN 60519-8:2005

https://Partise.h.ai/catalog/standards/sist/5782474c-9635-479f-a852-5778addfbce3/sist-en-60519-8-2005 Particular requirements for electroslag

remelting furnaces

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#### INTERNATIONAL ELECTROTECHNICAL COMMISSION

#### SAFETY IN ELECTROHEAT INSTALLATIONS –

#### Part 8: Particular requirements for electroslag remelting furnaces

#### FOREWORD

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International Standard IEC 60519-8 has been prepared by IEC technical committee 27: Industrial electroheating equipment.

This second edition cancels and replaces the first edition published in 1983 and constitutes a technical revision.

The significant changes with respect to the previous edition result from adjustment to the third edition of IEC 60519-1, in conjunction with which this standard is to be read. The clauses of this standard supplement the corresponding clauses of IEC 60519-1.