SLOVENSKI PREDSTANDARD

OSIST prEN 60519-8:2004

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Safety in electroheat installations -- Part 8: Particular requirements for electroslag remelting furnaces

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COMMITTEE DRAFT FOR VOTE (CDV) PROJET DE COMITÉ POUR VOTE (CDV)

Parallel IEC CDV/CENELEC Enquiry

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Also of interest to the following committees		Supersedes document	
Intéresse également les comités suivants		Remplace le document	、
Functions concerned		27/383/CD & 27/394/CC	,
Fonctions concernées			
Safety	EMC	Environment	Quality assurance
Sécurité	CEM	Environnement	Assurance qualité
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Titre: CEI 60519-8 Ed. 2 : Sécurite o		Title: IEC 60519-8 Ed. 2:	Safety in electroheat
électrothermiques –Partie 8: règles particulières pour fours de refusion sous laitier électroconducteur			
Note d'introduction		Introductory note	
Ce projet a été établi par l'EM 28.		This draft has been pre	Raddfbce3/sist-en-60519-8-20 pared by MT 28.
ATTENTIC	ON	ATT	ENTION

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CDV soumis en parallèle au vote (CEI)

et à l'enquête (CENELEC)

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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.

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 shall be read. The clauses of this standard supplement the corresponding clauses of IEC 60519-1.

The text of this standard is based on the following documents:

FDIS	Report on voting	
27/XXX/FDIS	27/XXX/RVD	

Full information on the voting for the approval of this standard can be found in the report on voting indicated in the above table.

This publication has been drafted in accordance with the ISO/IEC Directives, Part 2.

The committee has decided that the contents of this publication will remain unchanged until _____. At this date, the publication will be

- reconfirmed;
- withdrawn;

- replaced by a revised edition, or
- · amended.

IEC 60519 consists of the following parts, under the general title Safety in electroheat installations:

- Part 1: General requirements
- Part 2: Particular requirements for resistance heating equipment
- Part 3: Particular requirements for induction and conduction heating and induction melting installations
- Part 4: Particular requirements for arc furnace installations
- Part 5: Specifications for safety in plasma installations
- Part 6: Specifications for safety in industrial microwave heating equipment
- Part 7: Particular requirements for installations with electron guns
- Part 8: Particular requirements for electroslag remelting furnaces
- Part 9: Particular requirements for high-frequency dielectric heating installations
- Part 10: Particular requirements for electrical resistance trace heating systems for industrial and commercial applications¹
- Part 11: Particular requirements for installations for electromagnetic stirring, transport or pouring of metal liquids
- Part 21: Particular requirements for resistance heating equipment Heating and melting glass equipment

NOTE If necessary, additional parts covering particular industrial electroheat equipment may be prepared.

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¹ Under preparation