SLOVENSKI STANDARD
SIST EN ISO 23779:2025

01-april-2025

Stroji za peskanje - Varnostne in okoljske zahteve (ISO 23779:2024)

Shot blasting machinery - safety and environmental requirements (ISO 23779:2024)

Strahlanlagen - Sicherheits- und Umweltanforderungen (ISO 23779:2024)

Équipements de grenaillage - Prescriptions de sécurité et de l'environnement (ISO 23779:2024)

Ta slovenski standard je istoveten z: **EN ISO 23779:2025**

ICS:

13.110	Varnost strojev	Safety of machinery
77.180	Oprema za metalurško industrijo	Equipment for the metallurgical industry

SIST EN ISO 23779:2025 **en,fr,de**

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 23779

February 2025

ICS 77.180; 13.110

Supersedes EN 1248:2001+A1:2009

English Version

Shot blasting machinery - Safety and environmental requirements (ISO 23779:2024)

Équipements de grenaillage - Exigences de sécurité et d'environnement (ISO 23779:2024)

Strahlanlagen - Sicherheits- und Umweltanforderungen (ISO 23779:2024)

This European Standard was approved by CEN on 3 October 2024.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

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European foreword

This document (EN ISO 23779:2025) has been prepared by Technical Committee ISO/TC 306 "Foundry machinery" in collaboration with Technical Committee CEN/TC 202 “Foundry machinery” 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of an identical text or by endorsement, at the latest by August 2025, and conflicting national standards shall be withdrawn at the latest by August 2025.

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

This document supersedes EN 1248:2001+A1:2009.

This document has been prepared under a standardization request addressed to CEN by the European Commission. The Standing Committee of the EFTA States subsequently approves these requests for its Member States.

For the relationship with EU Legislation, see informative Annex ZA, which is an integral part of this document.

Any feedback and questions on this document should be directed to the users’ national standards body/national committee. A complete listing of these bodies can be found on the CEN website.

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, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Türkiye and the United Kingdom.

Endorsement notice

The text of ISO 23779:2024 has been approved by CEN as EN ISO 23779:2025 without any modification.

Annex ZA
(informative)

Relationship between this European Standard and the essential requirements of EU Directive 2006/42/EC aimed to be covered

This European Standard has been prepared under a Commission's standardization request „M/396 Mandate to CEN and CENELEC for Standardisation in the field of machinery" to provide one voluntary means of conforming to essential requirements of Directive 2006/42/EC of the European Parliament and of the Council of 17 May 2006 on machinery, and amending Directive 95/16/EC (recast).

Once this standard is cited in the Official Journal of the European Union under that Directive, 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 corresponding essential requirements of that Directive and associated EFTA regulations.

Table ZA.1 — Correspondence between this European Standard and Annex I of Directive 2006/42/EC

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The relevant Essential Requirement of Directive	Clause(s)/ subclause(s) of this EN	Remarks/Notes
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WARNING 1 Presumption of conformity stays valid only as long as a reference to this European Standard is maintained in the list published in the Official Journal of the European Union. Users of this standard should consult frequently the latest list published in the Official Journal of the European Union.

WARNING 2 Other Union legislation may be applicable to the product(s) falling within the scope of this standard.

International Standard

ISO 23779

Shot blasting machinery — Safety and environmental requirements

Équipements de grenaillage — Exigences de sécurité et d'environnement

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Foreword

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO document should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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This document was prepared by Technical Committee ISO/TC 306, *Foundry machinery*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 202, *Foundry machinery,* in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

Any feedback or questions on this document should be directed to the user’s national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.