SLOVENSKI STANDARD
SIST EN 1175:2026

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Nadomešča:
SIST EN 1175:2020

Varnost vozil za talni transport - Električne/elektronske zahteve

Safety of industrial trucks - Electrical/electronic requirements

Sicherheit von Flurförderzeugen - Elektrische/elektronische Anforderungen

Sécurité des chariots de manutention - Prescriptions électriques/électroniques

Ta slovenski standard je istoveten z: **EN 1175:2025**

ICS:

53.060	Industrijski tovornjaki	Industrial trucks

SIST EN 1175:2026 **en,fr,de**

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

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Supersedes EN 1175:2020

English Version

Safety of industrial trucks - Electrical/electronic requirements

Sécurité des chariots de manutention - Exigences électriques/électroniques

Sicherheit von Flurförderzeugen - Elektrische/elektronische Anforderungen

This European Standard was approved by CEN on 25 May 2025.

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 CEN-CENELEC 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 CEN-CENELEC Management Centre has the same status as the official versions.

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

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European foreword

This document (EN 1175:2025) has been prepared by Technical Committee CEN/TC 150 “Industrial trucks - Safety”, the secretariat of which is held by BSI.

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of an identical text or by endorsement, at the latest by May 2026, and conflicting national standards shall be withdrawn at the latest by May 2026.

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 1175:2020.

This document specifies up-to-date requirements for electric/electronic installations of industrial trucks. Requirements are mainly based on safety functions and not only on safety related parts and take into account exclusively electric/electronic elements.

The main changes compared to EN 1175:2020 are:

— updating of normative and informative references;

— added references to EN ISO 3691-2:2023, to EN ISO 3691-3:2016, to EN ISO 3691-6:2021.

— correction of the specification in transport test for contactors in Annex B;

— updating of Table 5.

This document is intended to be used in conjunction with EN ISO 3691 series and EN 16307 series.

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. A complete listing of these bodies can be found on the CEN website.

According to the CEN-CENELEC Internal Regulations, the national standards organisations 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.