

**SLOVENSKI STANDARD  
oSIST prEN 1501-2:2025  
01-julij-2025**

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**Vozila za zbiranje odpadkov - Splošne in varnostne zahteve - 2. del: Vozila za zbiranje odpadkov z nakladanjem s strani**

Refuse collection vehicles - General requirements and safety requirements - Part 2: Side loaded refuse collection vehicles

Abfallsammelfahrzeuge - Allgemeine Anforderungen und Sicherheitsanforderungen - Teil 2: Seitenlader

iTeh Standards

Véhicules de collecte de déchets - Exigences générales et exigences de sécurité - Partie 2 : Véhicules de collecte de déchets à chargement latéral

Document Preview

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**ICS:**

13.030.40	Naprave in oprema za odstranjevanje in obdelavo odpadkov	Installations and equipment for waste disposal and treatment
43.160	Vozila za posebne namene	Special purpose vehicles

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NORME EUROPÉENNE  
EUROPÄISCHE NORM

**DRAFT**  
**prEN 1501-2**

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English Version

**Refuse collection vehicles - General requirements and  
safety requirements - Part 2: Side loaded refuse collection  
vehicles**

Véhicules de collecte de déchets - Exigences générales  
et exigences de sécurité - Partie 2 : Véhicules de  
collecte de déchets à chargement latéral

Abfallsammelfahrzeuge - Allgemeine Anforderungen  
und Sicherheitsanforderungen - Teil 2: Seitenlader

This draft European Standard is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/TC 183.

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<https://standards.cen.europa.eu/prEN/1501-2/1501-2-2025.html> Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

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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 (prEN 1501-2:2025) has been prepared by Technical Committee CEN/TC 183 "Waste management", the secretariat of which is held by DIN.

This document is currently submitted to the CEN Enquiry.

This document will supersede EN 1501-2:2021.

This document includes the following significant technical changes with respect to EN 1501-2:2021:

- Clause 2 "Normative references" and Clause 3 "Terms and definitions" have been updated;
- new hazardous situation "Crushing, trapping by the compaction mechanism by entanglement with the lifting mechanism" and significant hazard "fire" have been added in Table 1 "List of significant hazards";
- new performance level requirements PLr have been added throughout the document;
- new requirements for the verification of danger zones close distance front, left and right ( $DZ_{CDFLR}$ ) and backwards movement ( $DZ_{BM}$ ) have been added in Table 2 "Basic scenarios and applicable danger zones" and 5.2.2 "Verification";

- 5.9.2 "Cab" has been updated;
- 5.11.3 "Warnings" has been revised and new requirements have been added;
- 5.13.9 "Working lights" has been updated;
- 5.19 "Fire resistance" and 5.20 "Fire extinguisher" have been added;

<https://standards.iteh.ai> OSIST prEN 1501-2:2025

- 5.21 "Interchangeable body system" has been added; <https://standards.iteh.ai/34-a28a-c7fcb9b30e7a/osist-pren-1501-2-2025>
- 7.1 "Instruction handbook" has been revised;
- figures in Annex C "Basic scenarios of different danger zones" have been updated;
- new Annex F "Test procedure for measurement of whole-body and hand-arm vibration" has been added;
- Annex ZA has been revised.

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.