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Railway applications - Ground based service - Vehicle waste water discharge equipment

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 04/26

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EUROPEAN STANDARD**EN 16922****NORME EUROPÉENNE****EUROPÄISCHE NORM**

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Supersedes EN 16922:2017+A1:2019

English Version

Railway applications - Ground based service - Vehicle waste water discharge equipment

Applications ferroviaires - Services au sol - Equipement
de vidange des eaux usées des véhiculesBahnanwendungen - Versorgungsdienste -
Fahrzeugabwasserentsorgungseinrichtungen

This European Standard was approved by CEN on 28 December 2025.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
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EN 16922:2026 (E)

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European foreword

This document (EN 16922:2026) has been prepared by Technical Committee CEN/TC 256 “Railway applications”, 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of an identical text or by endorsement, at the latest by August 2026, and conflicting national standards shall be withdrawn at the latest by August 2026.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 16922:2017+A1:2019.

This document includes the following significant changes with respect to EN 16922:2017+A1:2019:

- 5.2.8 is revised to give additional guidance to not overpressurize the system;
- update of standard references.

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.

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EN 16922:2026 (E)**1 Scope**

This document specifies the interface requirements for controlled emission toilet equipment on railway vehicles and the infrastructure, including catering area sink waste retention tanks. Vehicle and infrastructure specific requirements are also given.

The document includes fixed and portable infrastructure equipment used to empty retention tanks, but excludes equipment fitted to railway vehicles where no fixed connections are used between vehicle and infrastructure.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements 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.

EN 1717, *Protection against pollution of water intended for human consumption in potable water installations and general requirements for devices to prevent pollution by backflow*

EN 12663-1, *Railway applications — Structural requirements of railway vehicle bodies — Part 1: Locomotives and passenger rolling stock (and alternative method for freight wagons)*

EN 15877-2:2013, *Railway applications — Markings of railway vehicles — Part 2: External markings on coaches, motive power units, locomotives and on track machines*

EN 16362:2013, *Railway applications — Ground based services — Water restocking equipment*

EN 45545-2, *Railway applications — Fire protection on railway vehicles — Part 2: Requirements for fire behaviour of materials and components*

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