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

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

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

Applications ferroviaires - Services au sol - Equipement de vidange des eaux usées des véhicules

Bahnanwendungen - Versorgungsdienste -Fahrzeugabwasserentsorgungseinrichtungen

This European Standard was approved by CEN on 28 August 2017.

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

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Cont	ents	Page	
Europ	European foreword3		
1	Scope	4	
2	Normative references	4	
3	Terms and definitions	4	
4	General	5	
4.1	Description of vacuum	5	
4.2	Description of controlled emission toilet systems		
5	Requirements	5	
5.1	General requirements	5	
5.2	Vehicle requirements	6	
5.2.1	Connections	6	
5.2.2	System design	10	
5.2.3	Temperature of operation	10	
5.2.4	Pipework	11	
5.2.5	Retention tank	12	
5.2.6	Venting system	14	
5.2.7	Sink waste	14	
5.2.8	Test for leakage	14	
5.3	Infrastructure requirements	14	
5.3.1	General	14	
5.3.2	System design	14	
5.3.3	Connection	15	
5.3.4	Flushing	15	
5.3.5	Breakaway coupling	15	
5.3.6	Pipework	15	
5.3.7	Chemical storage	15	
5.4	Information and instruction	15	
5.4.1	For railway vehicles	15	
5.4.2	For fixed installations (this includes mobile ground based installations)	16	
Annex	A (informative) Generic types of toilet retention systems	17	
Annex	ZA (informative) Relationship between this European Standard and the Essential		
	Requirements of EU Directive 2008/57/EC aimed to be covered	22	
Biblio	graphy	24	

European foreword

This document (EN 16922:2017) 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of an identical text or by endorsement, at the latest by April 2018, and conflicting national standards shall be withdrawn at the latest by April 2018.

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 has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive 2008/57/EC.

For relationship with EU Directive 2008/57/EC, see informative Annex ZA, which is an integral part of this document.

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1 Scope

This European Standard 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 European Standard 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, in whole or in part, are normatively referenced in this document and are indispensable for its application. 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 potable water in water installations and general requirements of 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

koniec náhľadu – text ďalej pokračuje v platenej verzii STN