

BSI Standards Publication

Tanks for transport of dangerous goods — Terminology



BS EN 14564:2019 BRITISH STANDARD

National foreword

This British Standard is the UK implementation of EN 14564:2019. It supersedes BS EN 14564:2013, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee AUE/18, Tanks for the transport of dangerous goods.

A list of organizations represented on this committee can be obtained on request to its secretary.

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English Version

Tanks for transport of dangerous goods - Terminology

Citernes pour le transport des matières dangereuses -Terminologie Tanks für die Beförderung gefährlicher Güter - Begriffe

This European Standard was approved by CEN on 12 May 2019.

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European foreword

This document (EN 14564:2019) has been prepared by Technical Committee CEN/TC 296 "Tanks for the transport of dangerous goods", the secretariat of which is held by AFNOR.

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of an identical text or by endorsement, at the latest by February 2020, and conflicting national standards shall be withdrawn at the latest by February 2020.

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 14564:2013.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association.

This document provides uniform terminology for technical terms, which require definition in addition to regulatory definitions based in RID/ADR, and specific terms defined in other standards on tanks for transport of dangerous goods, prepared by CEN/TC 296.

Clause 3 defines general terms and Clause 4 defines specific terms.

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, Turkey and the United Kingdom.

1 Scope

This document provides additional terms and definitions to those written in the European Agreement Concerning the International Carriage of Dangerous Goods by Road (ADR) or the Regulations concerning the International Carriage of Dangerous Goods by Rail (RID), appearing as Appendix C to the Convention concerning International Carriage by Rail (COTIF).

This document forms part of series of documents prepared by CEN/TC 296 regarding the transport of dangerous goods. The series supports the proper application of the ADR and RID.

This document is applicable to tanks used for the transport of dangerous goods.

This document does not apply to carriage in bulk of dangerous goods.

For convenience, Annex A (informative) repeats some horizontal definitions taken from ADR 2017 chapter 1.2, and Annex B (informative) repeats some definitions from ADR 2017 chapter 6.7, specific to portable tanks.

NOTE The ADR is updated on a regular basis, therefore Annexes A and B might become out of date.

Annexes C, D and E (informative) provide alphabetical trilingual indexes of terms in English, French and German where the key is English, French and German respectively.

Annex F (normative) is a schematic diagram of tank openings and closures according to the tank code.

2 Normative references

There are no normative references in this document.

3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

ISO and IEC maintain terminological databases for use in standardization at the following addresses:

- IEC Electropedia: available at http://www.electropedia.org/
- ISO Online browsing platform: available at http://www.iso.org/obp

3.1

accessory

equipment mounted to the tank which is not part of the shell or service equipment or structural equipment

3.2

adaptor

closure with a particular connection profile

3.3

baffle

non-hermetically sealed structure other than a surge plate, intended to inhibit the movement of the shell contents