



BSI Standards Publication

LPG equipment and accessories — Filling and discharge procedures for LPG road tankers

National foreword

This British Standard is the UK implementation of EN 13776:2023. It supersedes [BS EN 13776:2013](#), which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee PVE/19, LPG containers and their associated fittings.

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

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Amendments/corrigenda issued since publication

Date	Text affected
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English Version

LPG equipment and accessories - Filling and discharge procedures for LPG road tankers

Équipements et accessoires pour GPL - Procédures de
chargement et déchargement des camions-citernes
pour GPL

Flüssiggas-Geräte und Ausrüstungsteile - Füll- und
Entleerungsverfahren für Straßentankfahrzeuge für
Flüssiggas (LPG)

This European Standard was approved by CEN on 24 April 2023.

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CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

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European foreword

This document (EN 13776:2023) has been prepared by Technical Committee CEN/TC 286 “Liquefied petroleum gas equipment and accessories”, the secretariat of which is held by NSAI.

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of an identical text or by endorsement, at the latest by November 2023, and conflicting national standards shall be withdrawn at the latest by November 2023.

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 13776:2013.

In comparison with the previous edition, the following technical modifications have been made:

- Removal of the previous Annex A giving a table of LPG mixtures;
- A new Annex A was added giving recommendations on the personal protection equipment;
- Removal of Annex B on the Environmental checklist;
- Addition of a reference to CEN/TS 16765;
- Updating of the Introduction;
- A requirement was added to 5.1.3 that all electrical equipment required for the filling process shall be suitable for the hazardous zone according to ATEX;
- Both the filling and the discharge requirements were harmonized with the ones for rail tanker in EN 14841;
- References and clarifications concerning ADR [5] were added to improve clarity.

This document will be submitted for reference in:

- the RID; and/or
- the technical annexes of the ADR [5].

NOTE These regulations take precedence over any clause of this document. It is emphasized that RID/ADR are being revised regularly at intervals of two years which can lead to temporary non-compliances with the clauses of this document.

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