

**Lastele kasutamiseks ja laste
hooldamiseks mõeldud tooted. Laste
jalgrattatoolid. Ohutusnõuded ja
katsemeetodid**

Child use and care articles - Child seats for cycles -
Safety requirements and test methods

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN 14344:2004 sisaldab Euroopa standardi EN 14344:2004 ingliskeelset teksti. Käesolev dokument on jõustatud 23.11.2004 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes. Standard on kättesaadav Eesti standardiorganisatsioonist.	This Estonian standard EVS-EN 14344:2004 consists of the English text of the European standard EN 14344:2004. This document is endorsed on 23.11.2004 with the notification being published in the official publication of the Estonian national standardisation organisation. The standard is available from Estonian standardisation organisation.
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Käsitlusala: This document specifies requirements for child seats for cycles, which are intended to be mounted on pedal cycles and electrically power assisted bicycles, in order to transport children with a weight from 9 kg up to 22 kg (approximately 9 months up to 5 years) and who are capable of sitting unaided.	Scope: This document specifies requirements for child seats for cycles, which are intended to be mounted on pedal cycles and electrically power assisted bicycles, in order to transport children with a weight from 9 kg up to 22 kg (approximately 9 months up to 5 years) and who are capable of sitting unaided.
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Võtmesõnad: babies, ground vehicle seats, instructions, mass, protection device, safety, safety devices, safety engineering, safety requirements, seats, specification (approval), specifications, strength of materials, testing, user information, vehicle seating, weight, weights

ICS 43.080.10

English version

Inspection and testing of LPG road tankers

Inspection et essais des véhicules citernes routiers pour
GPLInspektion und Prüfung von Straßentankwagen für
Flüssiggas (LPG)

This European Standard was approved by CEN on 14 February 2005.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Central Secretariat has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.



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Foreword

This document (EN 14334:2005) 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 September 2005, and conflicting national standards shall be withdrawn at the latest by September 2005.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports the objectives of the framework Directives on Transport of Dangerous Goods.

This document has been submitted for reference into the technical annexes of the ADR.

Therefore the standards listed in the normative references and covering basic requirements of the ADR not addressed within the present standard are normative only when the standards themselves are referred to in the technical annexes of the ADR.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.

Introduction

This document calls for the use of substances and procedures that may be injurious to health if adequate precautions are not taken. It refers only to technical suitability and does not absolve the user from legal obligations relating to health and safety at any stage.

The frequencies of the different types of tank inspection are given by the relevant international regulations concerning the transport of dangerous goods.

It has been assumed in the drafting of this document that the execution of its provisions is entrusted to appropriately qualified and experienced people.

1 Scope

This document specifies minimum requirements for the inspection and testing of the LPG road tanker, which includes its tank, tank accessories and vehicle LPG equipment.

This document does not specify requirements for the initial inspection (after manufacture) of a tank, see EN 12493 or the road tanker, see EN 12252.

NOTE There is no upper size limit for the tank as this will be determined by the gross vehicle weight limitation.

For inspection and testing requirements of equipment other than the tank, tank accessories and vehicle LPG equipment, see applicable international/national regulations.

2 Normative references

The following referenced documents are indispensable for the application 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 444, *Non-destructive testing — General principles for radiographic examination of metallic materials by X- and gamma-rays.*

EN 571-1, *Non destructive testing — Penetrant testing — Part 1: General principles.*

EN 837-1:1996, *Pressure gauges — Part 1: Bourdon tube pressure gauges — Dimensions, metrology, requirements and testing.*

EN 837-3:1996, *Pressure gauges — Part 3: Diaphragm and capsule pressure gauges — Dimensions, metrology, requirements and testing.*

EN 1290, *Non-destructive examination of welds — Magnetic particle examination of welds.*

EN 1435, *Non-destructive examination of welds — Radiographic examination of welded joints.*

EN 1714, *Non destructive examination of welds — Ultrasonic examination of welded joints.*

EN 12252, *Equipping of Liquefied Petroleum Gas (LPG) road tankers.*

EN 12493, *Welded steel tanks for liquefied petroleum gas (LPG) — Road tankers — Design and manufacture.*

3 Terms and definitions

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

Other terms used in this document have the same meaning as defined in applicable international regulations concerning the transport of dangerous goods unless otherwise stated.

3.1 LPG

mixture of light hydrocarbons, gaseous under normal atmospheric conditions which can be liquefied by increased pressure or decreased temperature. The main components are propane, propene, butane and butene isomers