

Leisure accommodation vehicles - Caravan holiday homes - Habitation requirements relating to health and safety

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EESTI STANDARDI EESSÕNA

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ICS 43.100

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English Version

Leisure accommodation vehicles - Caravan holiday homes -
Habitation requirements relating to health and safety

Véhicules habitables de loisirs - Résidences mobiles -
Exigences d'habitation relatives à la santé et à la sécurité

Bewohnbare Freizeitfahrzeuge - Mobilheime -
Anforderungen an den Wohnbereich hinsichtlich
Gesundheit und Sicherheit

This European Standard was approved by CEN on 16 June 2012.

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 CEN-CENELEC Management Centre or to any CEN member.

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Contents

Page

Foreword	3
Introduction	4
1 Scope	5
2 Normative references	5
3 Terms and definitions	5
4 Testing	5
5 Design and construction	6
6 Internal equipment	8
7 Drinking water supply and drainage systems	11
8 Installations	11
9 Ventilation	12
10 Fire precautions	12
11 Warning notice	16
12 User's handbook	17
Annex A (normative) Thermal insulation - Method of calculation (see 5.7)	18
Annex B (normative) Snow Load Test	24
Annex C (normative) Clear height over bunks (see 6.1.2)	26
Annex D (normative) Strength of protection against falling out of bunks (see 6.1.3.3)	27
Annex E (normative) Mechanical strength of bunks (see 6.1.4)	28
Annex F (normative) Security of folding bunks (see 6.1.5)	30
Annex G (normative) Safety of access to upper bunks (see 6.1.6)	31
Annex H (normative) Measurement of gaps (see 6.1.7)	33
Annex I (normative) Test equipment	35
Annex J (informative) Environmental aspects	37
Bibliography	38

Foreword

This document (EN 1647:2012) has been prepared by Technical Committee CEN/TC 245 "Leisure accommodation vehicles", 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of an identical text or by endorsement, at the latest by January 2013, and conflicting national standards shall be withdrawn at the latest by January 2013.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN 1647:2004+A1:2008.

The main technical changes are:

- a) General protection against falling out for bunks was amended (see 6.1.3.1);
- b) Materials for drinking water supply and drainage systems were changed (see 7.1.2);
- c) Requirements for emergency windows and emergency panels were amended (see 10.1.6);
- d) Figure 2 Positioning of window or escape panel has been deleted;
- e) Informative Annex on environmental aspects added (see Annex J).

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, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

Introduction

Figure 1 gives an overview of the relevant European Standards for caravans, motor caravans and caravan holiday homes.

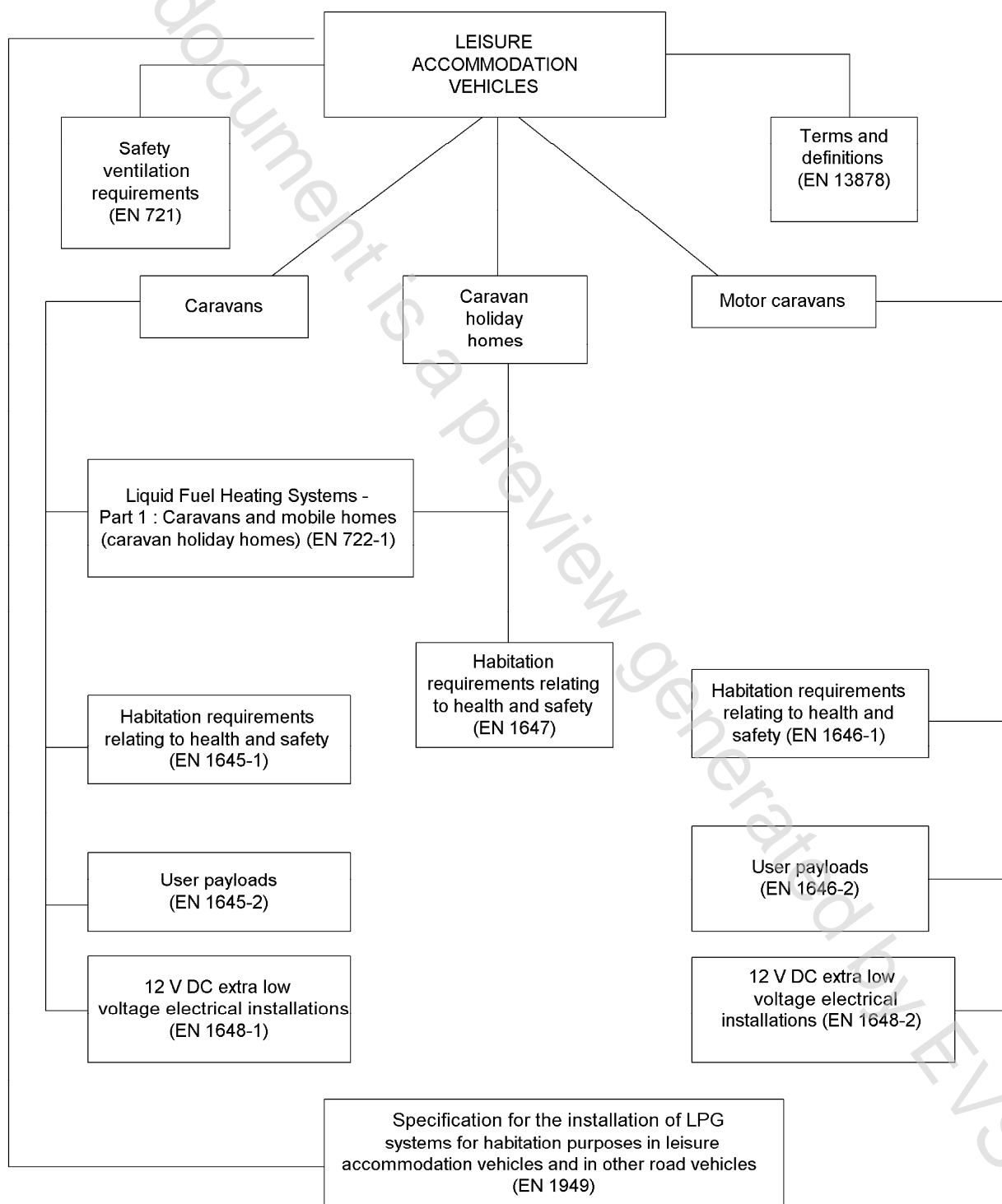


Figure 1 — Overview of relevant European Standards applying to leisure accommodation vehicles

1 Scope

This European Standard specifies requirements intended to ensure safety and health of persons using caravan holiday homes as defined in 3.1, as temporary or seasonal accommodation.

It specifies grades of resistance to snow loads and the stability of the structure of caravan holiday homes as well as the minimum information to be included in a User's Handbook.

It also specifies the corresponding test methods.

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 624, *Specification for dedicated LPG appliances — Room sealed LPG space heating equipment for installation in vehicles and boats*

EN 721, *Leisure accommodation vehicles — Safety ventilation requirements*

EN 722-1, *Leisure accommodation vehicles — Liquid fuel heating systems — Part 1: Caravans and caravan holiday homes*

EN 1949, *Specification for the installation of LPG-systems for habitation purposes in leisure accommodation vehicles and accommodation purposes in other vehicles*

EN 13878:2003, *Leisure accommodation vehicles — Terms and definitions*

3 Terms and definitions

For the purposes of this document, the terms and definitions given in EN 13878:2003 and the following apply.

3.1

caravan holiday home

transportable leisure accommodation vehicle that does not meet requirements for construction and use of road vehicles, that retains means for mobility and that is for temporary or seasonal occupation

4 Testing

The tests described in Annexes A to I, are intended to verify that a caravan holiday home representative of a given model including its fixtures and fittings, meets the requirements of this European Standard.

These tests are intended to simulate the most onerous conditions, for the relevant characteristics.

NOTE It is recommended to take environmental aspects into account during development, production and disposal of caravans based on established knowledge and within the respective technical possibilities (see also Annex J).