

Institut luxembourgeois de la normalisation de l'accréditation, de la sécurité et qualité des produits et services

ILNAS-EN 747-1:2012+A1:2015

Furniture - Bunk beds and high beds - Part 1: Safety, strength and durability requirements

Möbel - Etagenbetten und Hochbetten -Teil 1: Anforderungen an die Sicherheit, Festigkeit und Dauerhaltbarkeit

Meubles - Lits superposés et lits surélevés - Partie 1: Exigences de sécurité, de résistance et de durabilité

01011010010 0011010010110100101010101111

National Foreword

This European Standard EN 747-1:2012+A1:2015 was adopted as Luxembourgish Standard ILNAS-EN 747-1:2012+A1:2015.

Every interested party, which is member of an organization based in Luxembourg, can participate for FREE in the development of Luxembourgish (ILNAS), European (CEN, CENELEC) and International (ISO, IEC) standards:

- Participate in the design of standards
- Foresee future developments
- Participate in technical committee meetings

https://portail-qualite.public.lu/fr/normes-normalisation/participer-normalisation.html

THIS PUBLICATION IS COPYRIGHT PROTECTED

Nothing from this publication may be reproduced or utilized in any form or by any mean - electronic, mechanical, photocopying or any other data carries without prior permission!

EUROPEAN STANDARD 747-1:2012+A1:2015 747-1:2012+A1

NORME EUROPÉENNE

EUROPÄISCHE NORM

May 2015

ICS 97.140

Supersedes EN 747-1:2012

English Version

Furniture - Bunk beds and high beds - Part 1: Safety, strength and durability requirements

Meubles - Lits superposés et lits surélevés - Partie 1: Exigences de sécurité, de résistance et de durabilité Möbel - Etagenbetten und Hochbetten - Teil 1: Anforderungen an die Sicherheit, Festigkeit und Dauerhaltbarkeit

This European Standard was approved by CEN on 8 March 2012 and includes Amendment 1 approved by CEN on 16 April 2015.

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.

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 CEN-CENELEC Management Centre has the same status as the official versions.

CEN members are the national standards bodies of 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 United Kingdom.



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

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

Con	tents	Page
Forew	ord	3
Introduction		4
1	Scope	5
2	Normative references	5
3	Terms and definitions	5
4	Safety requirements	
4.1 4.1.1	ConstructionGeneral	
4.1.2	Accessible holes gaps and openings	7
4.1.3 4.1.4	Bed base(s)Safety barriers	
4.1.5	Ladder or other means of access	9
4.2 4.3	Strength of ladder or other means of access: Attachment, deflection and strength Strength of frame and fastenings	
4.4	Stability	10
4.5	Fastening of the upper bed to the lower bed	
5	Instructions for use	
6	Marking	12

Foreword

This document (EN 747-1:2012+A1:2015) has been prepared by Technical Committee CEN/TC 207 "Furniture", the secretariat of which is held by UNI.

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 2015, and conflicting national standards shall be withdrawn at the latest by November 2015.

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 includes Amendment 1, approved by CEN on 2015-04-16.

The start and finish of text introduced or altered by amendment is indicated in the text by tags [A].

This document supersedes A EN 747-1:2012 A.

A1) deleted text (A1)

EN 747 is divided into the following parts:

- EN 747-1, Furniture Bunk beds and high beds Part 1: Safety, strength and durability requirements;
- EN 747-2, Furniture Bunk beds and high beds Part 2: Test methods.

It should be noted that the changes made to Part 2 are of importance for Part 1 because information regarding loads and forces is contained in Part 2.

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.