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Child care articles - Wheeled child conveyances - Safety requirements and test methods

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Child care articles - Wheeled child conveyances - Safety requirements and test methods

Articles de puériculture - Voitures d'enfant - Exigences de sécurité et méthodes d'essai

Artikel für Säuglinge und Kleinkinder - Transportmittel auf Rädern für Kinder - Sicherheitstechnische Anforderungen und Prüfungen

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Foreword

This document EN 1888:2003 has been prepared by Technical Committee CEN/TC 252 “Child use and care articles”, 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of an identical text or by endorsement, at the latest by August 2003, and conflicting national standards shall be withdrawn at the latest by August 2003.

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

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

This document is currently submitted for a second Formal Vote.

In this document Annexes A and B are informative.

Requirements for :

- effectiveness of integral restraint systems
- variants of wheeled child conveyances
- additional entrapment hazards

have been prepared within CEN/TC 252/WG 3 and will be incorporated by amendments in this European Standard.

The amendments cover the following :

- amendment 1 : effectiveness of restraint
- amendment 2 : jogger type pushchairs, new types of seat units, pushchairs fitted with a platform, baby carriers fitted with wheels, handle strength test
- amendment 3 : attachment of textile parts with child retention purposes, head entrapment between the handle and the end of pram bodies

1 Scope

This European Standard specifies the safety requirements and test methods for wheeled child conveyances designed for the carriage of one or more children.

This European Standard does not cover toy pushchairs or perambulators and wheeled conveyances designed for children with special needs.

Any relevant European Standards are applicable for any other functions of the product.

2 Normative references

This European Standard incorporates by dated or undated reference provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

EN 71-1:1998, *Safety of toys - Part 1 : Mechanical and physical properties.*

EN 71-2:1993, *Safety of toys - Part 2 : Flammability.*

EN 71-3:1994, *Safety of toys - Part 3 : Migration of certain elements.*

EN ISO/IEC 17025:2000, *General requirements for the competence of testing and calibration (ISO/IEC 17025:1999).*

3 Terms and definitions

For the purposes of this European Standard the following terms and definitions apply.

3.1

wheeled child conveyance

vehicle designed for the carriage of one or more children which can be pushed or steered manually

NOTE 1 Referred to as the "vehicle" for the purpose of this standard.

NOTE 2 The term "wheeled child conveyances" is intended to cover the whole range of vehicles currently available or likely to be developed and includes perambulators, pushchairs, convertibles, combination pushchairs and the like.

3.2

pram body

structure with nominally vertical and continuous sides and ends with an internal base, designed to transport one or more children primarily in a horizontal position

3.3

seat unit

structure which may or may not be adjustable to achieve a reclining or recumbent position, designed to support one or more children

3.4

chassis

wheeled framework with an extended handle or handles for pushing and steering, designed to accommodate and transport a pram body(ies) and/or seat unit(s)