

#### SLOVENSKI STANDARD SIST-TS CEN/TS 17876:2025

01-julij-2025

#### Izdelki za otroke - Tricikli - Varnostne zahteve in preskusne metode

Child care articles - Tricycles - Safety requirements and test methods

Artikel für Säuglinge und Kleinkinder - Dreiräder - Sicherheitstechnische Anforderungen und Prüfverfahren

Articles de puériculture - Tricycles - Exigences de sécurité et méthodes d'essai

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ICS:

97.190 Otroška oprema

Equipment for children

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# TECHNICAL SPECIFICATION SPÉCIFICATION TECHNIQUE TECHNISCHE SPEZIFIKATION

**CEN/TS 17876** 

October 2024

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**English Version** 

## Child care articles - Tricycles - Safety requirements and test methods

Articles de puériculture - Tricycles - Exigences de sécurité et méthodes d'essai

Artikel für Säuglinge und Kleinkinder - Dreiräder -Sicherheitstechnische Anforderungen und Prüfverfahren

This Technical Specification (CEN/TS) was approved by CEN on 5 August 2024 for provisional application.

The period of validity of this CEN/TS is limited initially to three years. After two years the members of CEN will be requested to submit their comments, particularly on the question whether the CEN/TS can be converted into a European Standard.

CEN members are required to announce the existence of this CEN/TS in the same way as for an EN and to make the CEN/TS available promptly at national level in an appropriate form. It is permissible to keep conflicting national standards in force (in parallel to the CEN/TS) until the final decision about the possible conversion of the CEN/TS into an EN is reached.

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

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

#### CEN/TS 17876:2024 (E)

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CEN/TS 17876:2024 (E)

#### **European foreword**

This document (CEN/TS 17876:2024) has been prepared by Technical Committee CEN/TC 252 "Child care articles", the secretariat of which is held by AFNOR.

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Any feedback and questions on this document should be directed to the users' national standards body. A complete listing of these bodies can be found on the CEN website.

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#### CEN/TS 17876:2024 (E)

#### Introduction

This document has been produced to provide safety guidance for designers, manufacturers, suppliers and users of children's tricycles providing a passive transportation function.

These guidelines have been drafted to address potential hazards associated with the transportation function of tricycles. Where there are similar hazards to those associated with wheeled child conveyances, these have been identified. Requirements and test methods which are given in EN 1888-1:2018+A1:2022 and are appropriate to the transportation function of tricycles have been included, adapted as necessary, in this document.

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#### 1 Scope

This document covers children's tricycles providing a passive transportation function.

A tricycle is considered to provide a passive transportation function when it provides a pushing handle and a sufficient support for the child's back, i.e. the minimum length of the backrest is 250 mm (when measured in accordance with 6.1.1.2 of this document), and includes any of the below pushchair features:

- Bumper bar;
- Possibility to semi-recline or recline the child's seat;
- Reversible child's seat:
- Footrest:
- A system for overriding front wheel steering for the child and parent.

NOTE Toys or the toy functions of Convertible Tricycle Pushchairs are covered by Directive 2009/48/EC.

Products sold as pushchairs are excluded from the scope of this document, as they are covered by EN 1888 standard series.

#### 2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements 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 71-1:2014+A1:2018, Safety of toys - Part 1: Mechanical and physical properties

#### 3 Terms and definitions

For the purposes of this document, the following terms and definitions apply. b/sist-ts-cen-ts-17876-2025

ISO and IEC maintain terminological databases for use in standardization at the following addresses:

- IEC Electropedia: available at <a href="https://www.electropedia.org/">https://www.electropedia.org/</a>
- ISO Online browsing platform: available at <a href="https://www.iso.org/obp">https://www.iso.org/obp</a>

#### 3.1

#### convertible tricycle pushchair

#### CTP

vehicle designed for use by a child in at least two modes, the first being primarily for play and learning to steer and pedal; and the second to transport a child, similar in intent and purpose to a pushchair

#### 3.2

#### chassis

wheeled framework with a removable or fixed handle(s) for pushing, pulling and steering, designed to accommodate and transport a *seat*(s)

#### 3.3

#### seat

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