

STN	Nákladné bicykle Časť 1: Termíny a definície	STN EN 17860-1 30 9049
------------	---	--

Carrier cycles - Part 1: Terms and definitions

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 10/24

Obsahuje: EN 17860-1:2024

139441

Úrad pre normalizáciu, metrológiu a skúšobníctvo Slovenskej republiky, 2024
Slovenská technická norma a technická normalizačná informácia je chránená zákonom č. 60/2018 Z. z. o technickej normalizácii
v znení neskorších predpisov.

EUROPEAN STANDARD

EN 17860-1

NORME EUROPÉENNE

EUROPÄISCHE NORM

September 2024

ICS 43.150

English Version

Carrier cycles - Part 1: Terms and definitions

Cycles utilitaires - Partie 1 : Termes et définitions

Lastenfahrräder - Teil 1: Begriffe und Definitionen

This European Standard was approved by CEN on 14 July 2024.

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



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

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

EN 17860-1:2024 (E)

Contents		Page
European foreword		3
Introduction		4
1	Scope.....	5
2	Normative references.....	5
3	Terms and definitions	5
3.1	Cycle type	5
3.2	General terms	6
3.3	Driving environment	8
3.4	Brake	8
3.5	Head assembly	9
3.6	Frame and fork	10
3.7	Wheel and rim.....	10
3.8	Pedal and drive system	11
3.9	Saddle and seat-post.....	12
3.10	Electrical	12
3.11	Passenger transport.....	13
3.12	Trailers	14

European foreword

This document (EN 17860-1:2024) has been prepared by Technical Committee CEN/TC 333 “Cycles”, 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 March 2025, and conflicting national standards shall be withdrawn at the latest by March 2025.

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

This document is part of standard series consisting of the following parts, users are invited to check which parts are applicable to their situation

- EN 17860-1:2023, *Cycles — Carrier Cycles — Part 1: Vocabulary*
- EN 17860-2:2023, *Cycles — Carrier Cycles — Part 2: Lightweight single track carrier cycles – mechanical and functional aspects*
- EN 17860-3:2023, *Cycles — Carrier Cycles — Part 3: Lightweight multi track carrier cycles – mechanical and functional aspects*
- prEN 17860-4, *Cycles — Carrier Cycles — Heavyweight multi track carrier cycles – mechanical and functional aspects*
- prEN 17860-5:2023, *Cycles — Carrier Cycles — Electrical aspects*
- prEN 17860-6, *Cycles — Carrier Cycles — Passenger transport*
- prEN 17860-7:2023, *Cycles — Carrier Cycles — Trailers*

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.

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

EN 17860-1:2024 (E)**Introduction**

This document gives terms and definitions related to requirements and test methods for carrier cycles.

This document has been developed in response to demand throughout Europe. Its aim is to provide a standard for the assessment of mechanical and electrical aspects for carrier cycles of a type which are excluded from type approval by Regulation (EU) No. 168/2013.

1 Scope

This document specifies terms and definitions related to safety and performance requirements for the design, assembly, and testing of carrier cycles.

2 Normative references

There are no normative references in this document.

koniec náhľadu – text ďalej pokračuje v platenej verzii STN