

STN	Bezpečnostné požiadavky na zariadenia určené na osobnú lanovú dopravu Predchádzanie požiarom a hasenie	STN EN 17064 27 3023
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Safety requirements for cableway installations designed to carry persons - Prevention and fight against fire

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. 04/19

Obsahuje: EN 17064:2018

Oznámením tejto normy sa ruší
TNI CEN/TR 14819-1 (27 3023) z augusta 2005

TNI CEN/TR 14819-2 (27 3023) zo septembra 2006

128493

EUROPEAN STANDARD**EN 17064****NORME EUROPÉENNE****EUROPÄISCHE NORM**

November 2018

ICS 45.100

Supersedes CEN/TR 14819-1:2004, CEN/TR 14819-2:2005

English Version

Safety requirements for cableway installations designed to carry persons - Prevention and fight against fire

Prescriptions de sécurité pour les installations à câbles transportant des personnes - Prévention et lutte contre les incendies

Sicherheitsanforderungen an Seilbahnen für die Personenbeförderung - Brandverhütung und -bekämpfung

This European Standard was approved by CEN on 13 May 2018.

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, Serbia, 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: Rue de la Science 23, B-1040 Brussels

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EN 17064:2018 (E)**European foreword**

This document (EN 17064:2018) has been prepared by Technical Committee CEN/TC 242 "Safety requirements for cableway installations designed to carry persons", 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, by May 2019 at the latest, and all conflicting national standards shall be withdrawn no later than May 2019.

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

This document will supersede CEN/TR 14819-1 and CEN/TR 14819-2.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of Regulation (EU) 2016/424.

For the relationship with Regulation (EU) 2016/424, see informative Annex ZA, which is an integral part of this document.

This document comes in response to a request from the European Commission and the CEN and is intended for operators and designers of cableway installations designed to carry persons.

This European standard establishes the safety requirements that apply to prevention and fight against fire in cableway installations designed to carry persons.

This European standard forms part of the standards programme relating to the safety requirements for cableway installations designed to carry persons. This programme comprises the following standards:

- EN 1907, *Safety requirements for cableway installations designed to carry persons – Terminology*;
- EN 12929 (series), *Safety requirements for cableway installations designed to carry persons — General requirements*;
- EN 12930, *Safety requirements for cableway installations designed to carry persons — Calculations*;
- EN 12927 (series), *Safety requirements for cableway installations designed to carry persons — Ropes*;
- EN 1908, *Safety requirements for cableway installations designed to carry persons — Tensioning devices*;
- EN 13223, *Safety requirements for cableway installations designed to carry persons — Drive systems and other mechanical equipment*;
- EN 13796 (series), *Safety requirements for cableway installations designed to carry persons — Carriers*;
- EN 13243, *Safety requirements for cableway installations designed to carry persons — Electrical equipment other than for drive systems*;

- EN 13107, *Safety requirements for cableway installations designed to carry persons — Civil engineering works;*
- EN 1709, *Safety requirements for cableway installations designed to carry persons — Pre-commissioning inspection, maintenance and operational inspection and checks;*
- EN 1909, *Safety requirements for cableway installations designed to carry persons — Recovery and evacuation;*
- EN 12397, *Safety requirements for cableway installations designed to carry persons – Operation;*
- EN 12408, *Safety requirements for cableway installations designed to carry persons — Quality assurance;*
- EN 17064, *Safety requirements for cableway installations designed to carry persons — Fire prevention and firefighting.*

Together these form a series of standards regarding the design, manufacture, construction, maintenance and operation of all cableway installations designed to carry persons.

According to the CEN/CENELEC Internal Regulations, the national standards organisations of the following countries are required to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, the Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, the Republic of Serbia, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

EN 17064:2018 (E)**1 Scope**

This European standard establishes the safety requirements that apply to prevention and fight against fire in cableway installations designed to carry persons.

This standard defines safety principles relating to the prevention of and fight against fires in terms of design, operability and maintainability of cableway installations, and operation and maintenance instructions.

This document supplements the existing standards listed in the foreword exclusively in respect of aspects of fire prevention and firefighting.

This standard does not apply to cableway installations for the transportation of goods nor to lifts.

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 cited edition applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 1021-1, *Furniture — Assessment of the ignitability of upholstered furniture — Part 1: Ignition source: smouldering cigarette*

EN 1021-2, *Furniture — Assessment of the ignitability of upholstered furniture — Part 2: Ignition source: match flame equivalent*

EN 1838, *Lighting applications — Emergency lighting*

EN 1907, *Safety requirements for cableway installations designed to carry persons — Terminology*

EN 12929-1, *Safety requirements for cableway installations designed to carry persons — General requirements — Part 1: Requirements for all installations*

EN 13243:2015, *Safety requirements for cableway installations designed to carry persons — Electrical equipment other than for drive systems*

EN 13501-1:2007+A1:2009, *Fire classification of construction products and building elements — Part 1: Classification using test data from reaction to fire tests*

EN 50172, *Emergency escape lighting systems*

EN 50272-1, *Safety requirements for secondary batteries and battery installations — Part 1: General safety information*

EN 50272-2, *Safety requirements for secondary batteries and battery installations — Part 2: Stationary batteries*

EN 60204-1, *Safety of machinery — Electrical equipment of machines — Part 1: General requirements (IEC 60204-1)*

EN 60695-11-10, *Fire hazard testing — Part 11-10: Test flames — 50 W horizontal and vertical flame test methods (IEC 60695-11-10)*

EN 61730-1, *Photovoltaic (PV) module safety qualification — Part 1: Requirements for construction (IEC 61730-1)*

EN 61730-2, *Photovoltaic (PV) module safety qualification — Part 2: Requirements for testing (IEC 61730-2)*

EN ISO 7010, *Graphical symbols — Safety colours and safety signs — Registered safety signs (ISO 7010)*

EN ISO 8528-13, *Reciprocating internal combustion engine driven alternating current generating sets — Part 13: Safety (ISO 8528-13)*

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