SLOVENSKI STANDARD
SIST EN ISO 20957-5:2017

01-marec-2017

Nadomešča:
SIST EN 957-5:2009

Nepremična oprema za vadbo - 5. del: Nepremična kolesa za vadbo in oprema za vadbo zgornjega dela telesa, dodatne posebne varnostne zahteve in preskusne metode (ISO 20957-5:2016)

Stationary training equipment - Part 5: Stationary exercise bicycles and upper body crank training equipment, additional specific safety requirements and test methods (ISO 20957-5:2016)

Stationäre Trainingsgeräte - Teil 5: Stationäre Trainingsfahrräder und Kurbel-Trainingsgeräte für den Oberkörper, zusätzliche besondere sicherheitstechnische Anforderungen und Prüfverfahren (ISO 20957-5:2016)

Équipement d'entraînement fixe - Partie 5: Bicyclettes fixes d'exercice et équipements d'entraînement à manivelles de la partie supérieure du corps - Exigences spécifiques de sécurité et méthodes d'essai supplémentaires (ISO 20957-5:2016)

Ta slovenski standard je istoveten z: **EN ISO 20957-5:2016**

ICS:

97.220.30 Oprema za dvoranske športe Indoor sports equipment

SIST EN ISO 20957-5:2017 **en**

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 20957-5

December 2016

ICS 97.220.30

Supersedes EN 957-5:2009

English Version

Stationary training equipment - Part 5: Stationary exercise bicycles and upper body crank training equipment, additional specific safety requirements and test methods (ISO 20957-5:2016)

Équipement d'entraînement fixe - Partie 5: Bicyclettes fixes d'exercice et équipements d'entraînement à manivelles de la partie supérieure du corps - Exigences spécifiques de sécurité et méthodes d'essai supplémentaires (ISO 20957-5:2016)

Stationäre Trainingsgeräte - Teil 5: Stationäre Trainingsfahrräder und Kurbel-Trainingsgeräte für den Oberkörper, zusätzliche besondere sicherheitstechnische Anforderungen und Prüfverfahren (ISO 20957-5:2016)

This European Standard was approved by CEN on 6 November 2016.

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

Ref. No. EN ISO 20957-5:2016 E

Contents

Page

European foreword

This document (EN ISO 20957-5:2016) has been prepared by Technical Committee ISO/TC 83 "Sports and other recreational facilities and equipment" in collaboration with Technical Committee CEN/TC 136 “Sports, playground and other recreational facilities and equipment” the secretariat of which is held by DIN.

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 June 2017, and conflicting national standards shall be withdrawn at the latest by June 2017.

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 supersedes EN 957-5:2009.

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, 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.

Endorsement notice

The text of ISO 20957-5:2016 has been approved by CEN as EN ISO 20957-5:2016 without any modification.

INTERNATIONAL STANDARD

ISO 20957-5

Second edition
2016-12-01

Stationary training equipment —

Part 5: Stationary exercise bicycles and upper body crank training equipment, additional specific safety requirements and test methods

Équipement d'entraînement fixe —
Partie 5: Bicyclettes fixes d'exercice et équipements d'entraînement à manivelles de la partie supérieure du corps — Exigences spécifiques de sécurité et méthodes d'essai supplémentaires

Reference number
ISO 20957-5:2016(E)

ISO copyright office
Ch. de Blandonnet 8 • CP 401
CH-1214 Vernier, Geneva, Switzerland
Tel. +41 22 749 01 11
Fax +41 22 749 09 47
copyright@iso.org
www.iso.org

Contents

Page

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received (see www.iso.org/patents).

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT) see the following URL: www.iso.org/iso/foreword.html.

ISO 20957-5 was prepared by the European Committee Standardization (CEN) Technical Committee CEN/TC 136, *Sports, playground and other recreational facilities and equipment*, in collaboration with ISO Technical Committee TC 83, *Sports and other recreational facilities and equipment*, in accordance with the agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This second edition cancels and replaces the first edition (ISO 20957-5:2005), which has been technically revised with the following changes:

— publication as an EN ISO;

— formulation aligned with ISO 20957-1;

— Clause 5 "Safety requirements" specified and restructured;

— Clause 6 "Test methods" specified and restructured;

— normative references updated.

A list of all parts in the ISO 20957 series can be found on the ISO website.

Introduction

This document concerns the safety of crank training equipment. It amends and supplements ISO 20957-1. The requirements of this document take priority over those in the general standard.