

Playing field equipment - Volleyball equipment - Functional and safety requirements, test methods

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. 03/15

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Supersedes EN 1271:2004

English Version

Playing field equipment - Volleyball equipment - Functional and safety requirements, test methods

Équipements de jeux - Équipements de volley-ball - Exigences fonctionnelles et de sécurité, méthodes d'essai Spielfeldgeräte - Volleyballgeräte - Funktionelle und sicherheitstechnische Anforderungen, Prüfverfahren

This European Standard was approved by CEN on 6 September 2014.

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

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Foreword

This document (EN 1271:2014) has been prepared by 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of an identical text or by endorsement, at the latest by April 2015 and conflicting national standards shall be withdrawn at the latest by April 2015.

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.

NOTE It is planned that the standard will be listed in the Official Journal of the European Union, therefore a standardization request has been launched to the European Commission (GSPD Committee).

This document supersedes EN 1271:2004.

In relation to EN 1271:2004, the following main amendments have been made:

- a) scope was modified regarding umpire stand;
- b) sitting volleyball was considered;
- c) dimensions were modified;
- d) material requirements were modified;
- e) net breaking strength requirements were modified;
- f) breaking forces of ropes/net lines were modified;
- g) breaking forces for the top net line were modified;
- h) breaking forces for the net tape were deleted;
- i) antennae requirement regarding colouring was modified;
- j) safety requirements for the posts, tensioning devices, rope and rope attachments were modified;
- k) safety requirements for post pads detailed;
- test method and test forces for the posts, tensioning devices, rope and rope attachments were modified (overall test);
- m) instruction for use was modified;
- n) marking was detailed.

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.

1 Scope

This European Standard specifies the functional requirements (see Clause 3) and the safety requirements (see Clause 4) for volleyball equipment.

This European Standard is applicable to 2 types and 5 classes of volleyball equipment (see 3.2) which are used indoors and outdoors.

This European Standard is not applicable to beach volleyball.

This European Standard does not cover umpire stand (for the 1st official referee).

2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 913:2008, Gymnastic equipment — General safety requirements and test methods

EN ISO 1806, Fishing nets — Determination of mesh breaking force of netting (ISO 1806)

EN ISO 2307, Fibre ropes — Determination of certain physical and mechanical properties (ISO 2307)

ISO 3108, Steel wire ropes for general purposes — Determination of actual breaking load

koniec náhľadu – text ďalej pokračuje v platenej verzii STN