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ORCHEN GENERALIER DE LELE

TSV Pyrotechnic articles - Fireworks, Category 4 - Part 2: Requirements



EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

See Eesti standard EVS-EN 16261-2:2013 sisaldab	This Estonian standard EVS-EN 16261-2:2013
Euroopa standardi EN 16261-2:2013 ingliskeelset	consists of the English text of the European standard
teksti.	EN 16261-2:2013.
Standard on jõustunud sellekohase teate avaldamisega EVS Teatajas.	This standard has been endorsed with a notification published in the official bulletin of the Estonian Centre for Standardisation.
	Date of Availability of the European standard is 09.01.2013.
Standard on kättesaadav Eesti Standardikeskusest.	The standard is available from the Estonian Centre for Standardisation.

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EUROPEAN STANDARD

EN 16261-2

NORME EUROPÉENNE

EUROPÄISCHE NORM

January 2013

ICS 71.100.30

English Version

Pyrotechnic articles - Fireworks, Category 4 - Part 2: Requirements

Articles pyrotechniques - Artifices de divertissement, Catégorie 4 - Partie 2: Exigences

Pyrotechnische Gegenstände - Feuerwerkskörper, Kategorie 4 - Teil 2: Anforderungen

This European Standard was approved by CEN on 24 November 2012.

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.

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

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XZA (int. Require, articles Annex ZA (informative) Relationship between this European Standard and the Essential

Foreword

This document (EN 16261-2:2013) has been prepared by Technical Committee CEN/TC 212 "Pyrotechnic articles", the secretariat of which is held by NEN.

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of an identical text or by endorsement, at the latest by July 2013, and conflicting national standards shall be withdrawn at the latest by July 2013.

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 has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

For relationship with EU Directive(s), see informative Annex ZA, which is an integral part of this document.

This European Standard is one of the series of standards as listed below:

- EN 16261-1, Pyrotechnic articles Fireworks, Category 4 Part 1 Terminology;
- EN 16261-3, Pyrotechnic articles Fireworks, Category 4 Part 3 Test methods;
- EN 16261-4, Pyrotechnic articles Fireworks, Category 4 Part 4 Minimum labelling requirements and instructions for use.

CEN/TC 212 has also developed European Standards for:

- Pyrotechnic articles Fireworks Categories 1, 2 and 3;
- Pyrotechnic articles Theatrical pyrotechnic articles;
- Pyrotechnic articles Pyrotechnic articles for vehicles;
- Pyrotechnic articles Other pyrotechnic articles;
- Pyrotechnic articles Ignition devices.

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, 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 requirements for the construction, performance and protective packaging of Category 4 fireworks, as listed in EN 16261-1.

This European Standard does not apply for articles containing pyrotechnic compositions that include any of the following substances:

- arsenic or arsenic compounds;
- polychlorobenzenes;
- lead or lead compounds;
- mercury compounds;
- white phosphorus;
- picrates or picric acid.

This European Standard does not apply for articles containing military explosives or commercial blasting agents except for black powder or flash composition.

In addition, any European regulation regarding forbidden substances should be taken into account.

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 16261-1:2012, Pyrotechnic articles — Fireworks, Category 4 — Part 1: Terminology

EN 16261-3:2012, Pyrotechnic articles — Fireworks, Category 4 — Part 3: Test methods

EN 16261-4:2012, Pyrotechnic articles — Fireworks, Category 4 — Part 4: Minimum labelling requirements and instructions for use

ISO 2859-1, Sampling procedures for inspection by attributes — Part 1: Sampling schemes indexed by acceptance quality limit (AQL) for lot-by-lot inspection.

3 Terms and definitions

For the purposes of this document, the terms and definitions given in EN 16261-1:2012 apply.