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**BS EN 15947-3:2015**



**BSI Standards Publication**

# **Pyrotechnic articles — Fireworks, Categories F1, F2, and F3**

Part 3: Minimum labelling requirements

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This British Standard is the UK implementation of EN 15947-3:2015. It supersedes BS EN 15947-3:2010 which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee CII/47, Pyrotechnic articles.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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English Version

## Pyrotechnic articles - Fireworks, Categories F1, F2, and F3 - Part 3: Minimum labelling requirements

Articles pyrotechniques - Artifices de divertissement,  
Catégories F1, F2 et F3 - Partie 3: Étiquetage minimal

Pyrotechnische Gegenstände - Feuerwerkskörper,  
Kategorien F1, F2 und F3 - Teil 3:  
Mindestanforderungen an die Kennzeichnung

This European Standard was approved by CEN on 26 September 2015.

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.

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

**CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels**

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## European foreword

This document (EN 15947-3:2015) 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 June 2016, and conflicting national standards shall be withdrawn at the latest by June 2016.

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 15947-3:2010.

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 15947-1, *Pyrotechnic articles — Fireworks, Categories F1, F2 and F3 — Part 1: Terminology;*
- EN 15947-2, *Pyrotechnic articles — Fireworks, Categories F1, F2 and F3 — Part 2: Categories and types of firework;*
- EN 15947-3, *Pyrotechnic articles — Fireworks, Categories F1, F2 and F3 — Part 3: Minimum labelling requirements;*
- EN 15947-4, *Pyrotechnic articles — Fireworks, Categories F1, F2 and F3 — Part 4: Test methods;*
- EN 15947-5, *Pyrotechnic articles — Fireworks, Categories F1, F2 and F3 — Part 5: Requirements for construction and performance.*

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.

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## 1 Scope

This European Standard specifies minimum labelling requirements for the article and primary or selection packaging of fireworks. It is applicable to fireworks in categories F1, F2 and F3 according to EN 15947-2:2015.

## 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 15947-1:2015, *Pyrotechnic articles — Fireworks, Categories F1, F2 and F3 — Part 1: Terminology*

EN 15947-2:2015, *Pyrotechnic articles — Fireworks, Categories F1, F2 and F3 — Part 2: Categories and types of firework*

EN 15947-4:2015, *Pyrotechnic articles — Fireworks, Categories F1, F2 and F3 — Part 4: Test methods*

## 3 Terms and definitions

For the purposes of this document, the terms and definitions given in EN 15947-1:2015 apply.

## 4 Minimum labelling requirements

### 4.1 General and specific labelling requirements

#### 4.1.1 General labelling requirements

Fireworks shall be marked in accordance with 4.9 and 4.10, with the information specified in 4.1.2 and 4.1.3 (if applicable) and 4.2 to 4.8.

Primary packs, if any, shall be marked with the information specified in 4.2 to 4.8 and 4.10.

For the following fireworks, where the use of a primary pack is mandatory, the marking shall be applied solely to the primary pack:

- Bengal matches;
- Bengal sticks;
- Christmas crackers;
- compound fireworks;
- crackling granules;
- flash pellets;
- hand-held sparklers;
- jumping crackers;