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BSI Standards Publication

Pyrotechnic articles — Fireworks, Categories F1, F2 and F3

Part 1: Terminology

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National foreword

This British Standard is the UK implementation of EN 15947-1:2022. It supersedes BS EN 15947-1:2015 which is withdrawn.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 committee manager.

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EUROPÄISCHE NORM

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English Version

Pyrotechnic articles - Fireworks, Categories F1, F2 and F3 - Part 1: Terminology

Articles pyrotechniques - Artifices de divertissement, Catégories F1, F2 et F3 - Partie 1 : Terminologie

Pyrotechnische Gegenstände - Feuerwerkskörper, Kategorien F1, F2 und F3 - Teil 1: Begriffe

This European Standard was approved by CEN on 8 August 2022.

This European Standard was corrected and reissued by the CEN-CENELEC Management Centre on 12 October 2022.

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European foreword

This document (EN 15947-1:2022) 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of an identical text or by endorsement, at the latest by April 2023, and conflicting national standards shall be withdrawn at the latest by December 2023.

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

This document supersedes EN 15947-1:2015.

In comparison with the previous edition EN 15947-1:2015, the following technical modifications have been made:

— definition of "preliminary effect" was changed to include aural effects;

— definition of "net explosive content", “end closure”, “selection pack” and "primary pack" was changed;

— new terms: "batch", "batch test", "reserve fuse", "sealing paper" and "type test" were added;

— definitions were also updated to be more accurate: debris, preliminary effect, pyro composition, rocket launcher.

This document has been prepared under a Standardization Request given to CEN by the European Commission and the European Free Trade Association.

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*

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1 Scope

This document defines various terms relating to the design, construction, primary packaging and testing of fireworks of categories F1, F2 and F3 as defined by Article 6 Paragraph (1) clause (a) subclause (i) to (iii) of Directive 2013/29/EU.

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

EN 15947-2:2022, *Pyrotechnic articles — Fireworks, Categories F1, F2 and F3 — Part 2: Categories and types of firework*

ISO 2859-1:1999 including Corrigendum 1:2011, *Sampling procedures for inspection by attributes — Part 1: Sampling schemes indexed by acceptance quality limit (AQL) for lot-by-lot inspection*

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