

Sikkerhed for kørende forlystelser og forlystelsesudstyr – Del 3: Krav til inspektion under konstruktion, fremstilling, drift og brug

Safety of amusement rides and amusement devices –
Part 3: Requirements for inspection during design,
manufacture, operation and use

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Safety of amusement rides and amusement devices - Part 3: Requirements for inspection during design, manufacture, operation and use

Sécurité des manèges et des dispositifs
de divertissement - Partie 3 : Exigences
relatives à l'inspection pendant la conception,
fabrication et fonctionnement

Sicherheit von Fahrgeschäften und
Vergnügungsanlagen - Teil 3: Anforderungen
an die Überprüfung während Konstruktion,
Bemessung, Herstellung, Betrieb und Gebrauch

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European foreword

This document ([EN 13814-3:2019+A1:2024](#)) has been prepared by Technical Committee CEN/TC 152 “Fairground and amusement park machinery and structures - Safety”, the secretariat of which is held by UNI.

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of an identical text or by endorsement, at the latest by January 2025, and conflicting national standards shall be withdrawn at the latest by July 2027.

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 includes Amendment 1 approved by CEN on 7 June 2024.

This document ^{A1} supersedes [EN 13814-3:2019](#) ^{A1}.

The start and finish of text introduced or altered by amendment is indicated in the text by tags ^{A1} ^{A1}.

[EN 13814](#) consists of the following parts, under the general title “Safety of amusement rides and amusement devices”

- *Part 1: Design and Manufacture*
- *Part 2: Operation, Maintenance and Use*
- *Part 3: Requirements for inspection during design, manufacture, operation and use*

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Safety of amusement rides and amusement devices –

Part 3: Requirements for inspection during design, manufacture, operation and use

1 Scope

This part of [EN 13814](#) defines requirements for the necessary independent inspections of amusement devices designed, manufactured, operated and used according to [EN 13814-1:2019](#) and [EN 13814-2:2019](#).

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 13814-1:2019](#), *Safety of amusement rides and amusement devices — Part 1: Design and manufacture*

[EN 13814-2:2019](#), *Safety of amusement rides and amusement devices — Part 2: Operation, maintenance and use*

[EN 60204-1](#), *Safety of machinery – Electrical equipment of machines – Part 1: General requirements*

[EN ISO 9712](#), *Non-destructive testing – Qualification and certification of NDT personnel (ISO 9712:2012)*

[EN ISO/IEC 17020](#), *Conformity assessment — Requirements for the operation of various types of bodies performing inspection (ISO/IEC 17020)*