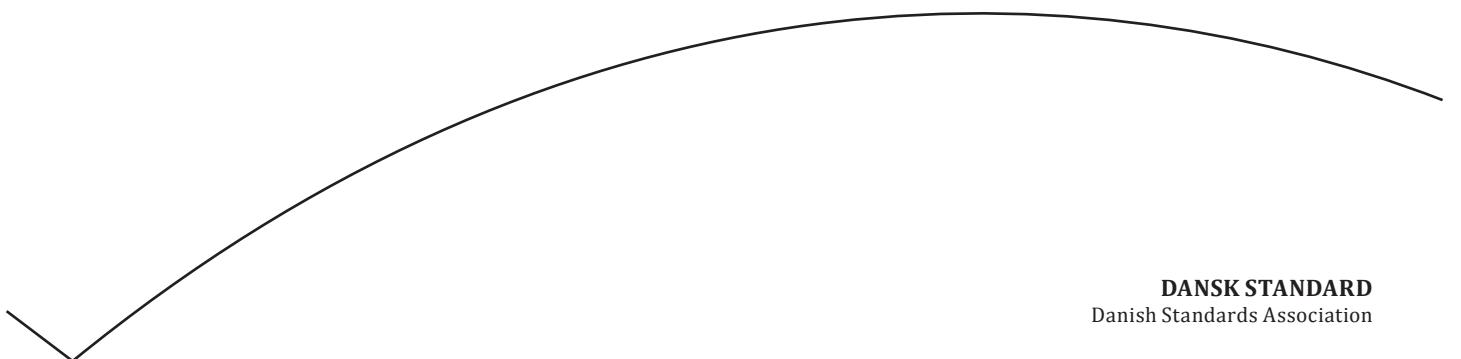




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Sikkerhed for kørende forlystelser og forlystelsesudstyr – Del 3: Krav til inspektion under konstruktion, fremstilling, drift og brug

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



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EUROPÄISCHE NORM

May 2019

ICS 97.200.40

Supersedes EN 13814:2004

English Version

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
Vergnügungseinrichtungen - Teil 3: Anforderungen
für die Inspektion während der Konstruktion,
Herstellung, Betrieb und Nutzung

This European Standard was approved by CEN on 13 May 2018.

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 foreword

This document ([EN 13814-3:2019](#)) 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of an identical text or by endorsement, at the latest by November 2019, and conflicting national standards shall be withdrawn at the latest by May 2022.

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, together with its first and second parts, supersedes [EN 13814:2004](#).

[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)*