# Australian Standard®

## **Amusement rides and devices**

## Part 4.2: Specific requirements— Contained play facilities



This Australian Standard® was prepared by Committee ME-051, Amusement Rides and Devices. It was approved on behalf of the Council of Standards Australia on 21 March 2013. This Standard was published on 19 April 2013.

The following are represented on Committee ME-051:

- Australian Amusement Association
- Australian Amusement Leisure and Recreation Association
- Consumers Federation of Australia
- Department of Commerce, Worksafe Division, WA
- Department of Justice and Attorney General, Qld
- Department of the Premier and Cabinet, SA
- Engineers Australia
- Kidsafe
- Safety Institute of Australia
- University of Technology Sydney
- WorkCover New South Wales
- WorkSafe Victoria

This Standard was issued in draft form for comment as DR AS 3533.4.2.

Standards Australia wishes to acknowledge the participation of the expert individuals that contributed to the development of this Standard through their representation on the Committee and through the public comment period.

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AS 3533.4.2—2013

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#### **PREFACE**

This Standard was prepared by the Australian members of Joint Standards Australia/Standards New Zealand Committee ME-051, Amusement Rides and Devices, to complement the general requirements for amusement rides and devices given in AS 3533.1 and AS 3533.2.

After consultation with stakeholders in both countries, Standards Australia and Standards New Zealand decided to develop this Standard as an Australian Standard rather than an Australian/New Zealand Standard.

This Standard is Part 4.2 of the AS 3533 series designed to cover aspects of safety for amusement rides and devices. Parts 1 and 2 address the general aspects of safety common to all kinds of amusement rides and devices and are intended to be used in conjunction with the specific requirements for the particular type of ride. While some ride-specific requirements have been included in Parts 1 and 2, these are now being progressively moved into individual Standards in a new AS 3533.4 series. Standards in the AS 3533.4 series relate to particular rides or devices and give requirements and guidance tailored to the particular kinds of hazards relevant for that ride or device.

In preparation of this Standard, the Committee took into account the approaches taken by BS 8409, *Soft indoor play areas. Code of practice*, and EN 1176-10, *Playground equipment and surfacing*, Part 10: *Fully enclosed play equipment*.

This Standard makes provisions for those involved in the contained play facility industry to provide safe, yet challenging, contained play facilities. It covers the facility as a whole, because it is the combination of good design, materials and management that creates a safe facility. The Standard specifies requirements that will protect a child from hazards he or she may be unable to foresee when using equipment as intended in contained play facilities.

While other Australian Standards cover equipment commonly found within contained play facilities, including AS 3533.1, AS 3533.2, AS 3533.4.1 and the AS 4685 series, this Standard has been developed to provide requirements and guidelines that specifically suit contained play environments because of the unique aspects of such facilities, notably—

- (a) appropriate supervision;
- (b) operation within a contained space; and
- (c) the required presence of carers.

It should be noted that compliance with this Standard alone does not necessarily ensure that all legal obligations are being fulfilled.

The terms 'normative' and 'informative' have been used in this Standard to define the application of the appendix to which they apply. A 'normative' appendix is an integral part of a Standard, whereas an 'informative' appendix is only for information and guidance.

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