



Amusement rides and devices

Part 4.5: Specific requirements— Waterborne inflatables



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The following are represented on Committee ME-051:

- Australian Amusement Association
 - Australian Amusement Leisure and Recreation Association
 - Consumers Federation of Australia
 - Department of Justice and Attorney General, Qld
 - Attorney-General's Department, SA
 - Engineers Australia
 - Kidsafe
 - Safety Institute of Australia
 - SafeWork NSW
 - Showmen's Guild of Australasia
 - Worksafe Division, Department of Commerce, Western Australia
 - WorkSafe Victoria
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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.

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AS 3533.4.5:2017

Australian Standard[®]

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**Part 4.5: Specific requirements—
Waterborne inflatables**

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PREFACE

This Standard was prepared by Standards Australia Committee ME-051, Amusement Rides and Devices to supersede AS 3533.4.5(Int).

The objective of this Standard is to provide designers, manufacturers, proprietors and operating staff with requirements and guidance specific to the design, construction, operation and maintenance of waterborne inflatable equipment and facilities that will protect health and safety of both operating staff and patrons of these devices.

This Standard is part of a series designed to cover aspects of safety for amusement rides and devices. Parts 3533.1 and 3533.2 deal with 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. Parts 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 the development of this Standard, reference was made to EN 15649-1:2009. *Floating leisure articles for use on and in the water, Part 1: Classification materials, general requirements and test methods.*

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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