## Australian Standard™

## **Amusement rides and devices**

## Part 2: Operation and maintenance



This Australian Standard was prepared by Committee ME/51, Amusement Rides and Devices. It was approved on behalf of the Council of Standards Australia on 31 October 1997 and published on 5 December 1997.

The following interests are represented on Committee ME/51:

Australian Amusement, Leisure and Recreation Association

Department of Labour, New Zealand

Department of Training and Industrial Relations, Qld

Institution of Engineers Australia

Metal Trades Industry Association of Australia

Ministry of Commerce, New Zealand

National Occupational Health and Safety Commission, Australia

Showmen's Guild of Australasia

Victorian Showmen's Guild

Victorian WorkCover Authority

WorkCover New South Wales

Workplace Standards Authority (Tasmania)

WorkSafe Western Australia

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AS 3533.2—1997 (Incorporating Amendment No. 1)

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# Amusement rides and devices

## Part 2: Operation and maintenance

Originated as part of AS 3533—1988. Revised and redesignated in part as AS 3533.2—1997. Reissued incorporating Amendment No. 1 (March 2001).

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2

#### PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee ME/51, Amusement Rides and Devices, to supersede (in part) AS 3533—1988, Amusement rides and devices.

This Standard incorporates Amendment No. 1 (March 2001). The changes required by the Amendment are indicated in the text by a marginal bar and amendment number against the clause, note, table, figure, or part thereof affected.

This Standard is the result of a consensus among Australian and New Zealand representatives on the Joint Committee to produce it as an Australian Standard.

Originally developed from technical literature, existing regulations and guidelines, the significant expansion of this Standard was made possible not only through the combined experience of the Committee and the organizations represented on it, but also through the contributions of several individuals and organizations having expert knowledge in those areas covered by this Standard for the first time.

The Committee acknowledges the contributions made by those individuals and organizations and wishes to record its appreciation for their permission to include this material.

A major change to the previous edition is that AS 3533 has now been split into two parts as follows:

AS 3533.1 Part 1: Design and construction

AS 3533.2 Part 2: Operation and maintenance

This followed a request by the National Occupational Health and Safety Commission in Australia to enable the future referencing of AS 3533.1 within that organization's National Standard for Plant, thus promoting uniformity of practice across Australia in relation to the design, manufacture and registration of amusement rides and devices.

This Standard, Part 2 (AS 3533.2), was created to cater specifically for the proprietors and operating staff of amusement rides and devices by providing them with a set of guidelines for the day-to-day operation of such devices.

The occupational health and safety obligations laid out in AS 3533.1 for designers and manufacturers of amusement rides and devices are continued in this Part (AS 3533.2). This Part is intended essentially as a working document and ready reference for the proprietors and operating staff associated with both mobile and permanently installed devices.

A logbook designed to satisfy the record-keeping requirements of most regulatory authorities in Australia is available as AS 3533.2 Supplement 1. The purpose of the logbook is to provide a succinct record of the important issues relating to the safety of an amusement ride or device and to indicate briefly where further information can be sought.

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.

### **CONTENTS**

	P	Page
SECTIO	N 1 SCOPE AND GENERAL	
1.1	SCOPE	5
1.2	REFERENCED DOCUMENTS	
1.3	DEFINITIONS	6
SECTIO	N 2 SITE LAYOUT, ASSEMBLY AND ERECTION, AND ELECTRICAL REQUIREMENTS	
2.1	SITE LAYOUT	9
2.2	ASSEMBLY AND ERECTION	10
2.3	ELECTRICAL REQUIREMENTS	17
SECTIO	N 3 PROPRIETOR AND OPERATOR RESPONSIBILITIES	
3.1	PROPRIETOR RESPONSIBILITIES	20
3.2	OPERATOR RESPONSIBILITIES	21
SECTIO	N 4 SPECIFIC OPERATIONAL REQUIREMENTS	
4.1	GENERAL	23
4.2	AQUATIC AND WATERBORNE AMUSEMENT DEVICES	
4.3	KARTS AND KART TRACKS	
4.4	FERRARI 500-TYPE KARTS AND TRACKS	
4.5	BOBSLEDS AND TOBOGGANS (LAND-BASED)	
4.6	AMUSEMENT DEVICES INCORPORATING	2,
1.0	ELASTIC SUSPENSION SYSTEMS	28
4.7	INFLATABLE STRUCTURES	
4.8	PASSENGER ROPEWAYS	
4.9	AIR CUSHIONED VEHICLES	
	PARASAILING	
	FLYING FOXES	
4.12	MINI BIKES AND MINI BIKE TRACKS	34
4.13	CABLE WATERSKIING	35
4.14	ROLLER COASTERS	35
4.15	STEAM AND HOT WATER EQUIPMENT	35
4.16	HYDRAULIC AND PNEUMATIC EQUIPMENT	36
an amia	N. C. MALANTENA N. GER. DEDV. A GERMENTE DED AND AND ANGREGISTON	
	N 5 MAINTENANCE, REPLACEMENT, REPAIR AND INSPECTION	20
5.1	GENERAL	
5.2	REPLACEMENT	
5.3		
5.4	INSPECTION	
5.5	LOG	40
SECTIO	N 6 FIRE SAFETY	
6.1	GENERAL	41
6.2	STORAGE AND HANDLING OF FLAMMABLE OR	
	COMBUSTIBLE LIQUIDS	41
6.3	FIRE EXTINGUISHERS	41



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