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Australian/New Zealand Standard™

Industrial fall-arrest systems and devices

Part 4: Selection, use and maintenance

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This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee SF/15, Industrial Safety Belts and Harnesses. It was approved on behalf of the Council of Standards Australia on 31 July 2000 and on behalf of the Council of Standards New Zealand on 31 July 2000. It was published on 21 August 2000.

The following interests are represented on Committee SF/15:

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Australian Industry Group
Australian Lightweight Vertical Rescue Instructors
Bureau of Steel Manufacturers of Australia
Communications, Electrical Plumbing Union
Department of Labour New Zealand
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AS/NZS 1891.4:2000

Australian/New Zealand Standard™

Industrial fall-arrest systems and devices

Part 4: Selection, use and maintenance

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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee SF/15, Industrial Safety Belts and Harnesses, to supersede—

AS 2626—1983, Industrial safety belts and harnesses—Selection, use and maintenance;

AS 4626—1993, Industrial fall-arrest devices—Selection, use and maintenance; and

NZS 5811.2—1981, Industrial safety belts and harnesses, Part 2: Code of practice for selection, use and maintenance of safety belts and harnesses;

to become Part 4 of a series of Standards dealing with industrial fall-arrest systems and devices. The other Standards in the series are:

AS/NZS		
1891	Industrial fall-arrest systems and devices	
1891.1	Part 1:	Safety belts and harnesses
1891.2(Int)	Part 2:	Horizontal lifeline and rail systems
1891.3	Part 3:	Fall-arrest devices

The Standard contains a considerable number of technical up-dates and additions to the material in the superseded Standards to bring it into line with the provisions of AS/NZS 1891, Parts 1, 2 and 3. The principal additions are as follows:

(a) Use of energy absorbing devices to limit peak fall-arrest loads on users to 6 kN.

(b) All detail relating to horizontal life lines and rails.

(c) Warnings related to the use of fall-arrest devices with anchorage lines extended laterally.

(d) Determination of fall distance and fall clearance.

The term ‘informative’ has been used in this Standard to define the application of the appendix to which it applies. An ‘informative’ appendix is only for information and guidance.

Statements expressed in mandatory terms in footnotes to figures are deemed to be requirements of this Standard.

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