

Australian/New Zealand Standard™

Temporary edge protection

**Part 3: Installation and dismantling for
edges other than roof edges**



AS/NZS 4994.3:2010

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee BD-092, Housing Construction—Working Practices. It was approved on behalf of the Council of Standards Australia on 28 October 2009 and on behalf of the Council of Standards New Zealand on 10 December 2009. This Standard was published on 8 January 2010.

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This Standard was issued in draft form for comment as DR 08140.

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First published as AS/NZS 4994.3:2010.

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Jointly published by Standards Australia, GPO Box 476, Sydney, NSW 2001 and Standards New Zealand, Private Bag 2439, Wellington 6140

ISBN 0 7337 9348 7

PREFACE

This Standard was prepared by the Standards Australia Committee BD-092, Housing Construction—Working Practices.

The objective of this Standard is to improve the safety of people performing any work near openings in floors, near the edges of floors or other elevated level working surfaces not being roofs of residential or commercial buildings. It provides guidance on the selection and use of equipment designed under Part 1 of this series and is intended to prevent workers and other persons on these surfaces falling whilst performing any work or carrying out inspections on these floors or other surfaces.

This Standard complements AS/NZS 4994.2(Int): 2004, *Temporary roof edge protection for housing and residential buildings—Installation and dismantling*, for temporary roof edge protection for housing and residential buildings as a similar risk occurs when working near any elevated edge. This new Standard is intended to apply to temporary protection of all edges other than roof edges, which are covered by Part 2 of this Standard.

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.

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SECTION 1 SCOPE AND GENERAL

1.1 SCOPE

This Standard specifies requirements and gives guidance for the selection and installation of edge protection complying with AS/NZS 4994.1, for persons working near an opening in a floor, or near a platform edge or floor edge prior to the installation of the permanent walling materials.

NOTES:

- 1 Edge protection is used on buildings that are being constructed, renovated, extended, altered or maintained.
- 2 Part 2 of this Standard specifies requirements for the installation and dismantling of roof edge protection.

1.2 APPLICATION

Persons using this Standard are advised to familiarize themselves with specific statutory requirements of States, Territories and New Zealand regarding OH & S legislation, scaffolding and working at heights.

NOTE: Users are reminded to check if the relevant legislation contains a requirement to also control the risks associated with falling objects.

1.3 REFERENCED DOCUMENTS

AS/NZS	
1576	Scaffolding
1576.1	Part 1: General requirements
1891	Industrial fall-arrest systems and devices
1891.4	Part 4: Selection, use and maintenance
4994	Temporary edge protection
4994.1	Part 1: General requirements

1.4 DEFINITIONS

For the purposes of this Standard, the definitions below apply.

1.4.1 Competent person

A person suitably qualified, adequately trained and appropriately experienced for the particular class of work described and the particular system adopted.

1.4.2 Fall-arrest system

An assembly of interconnected components comprising a harness connected to an anchorage system, either directly or by means of a lanyard, the purpose of which is to arrest a fall in accordance with the principles and requirements of AS/NZS 1891.4.