

AS/NZS 1716:2012  
Reconfirmed 2024

AS/NZS 1716:2012

Australian/New Zealand Standard™

## Respiratory protective devices



## **AS/NZS 1716:2012**

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee SF-010, Occupational Respiratory Protection. It was approved on behalf of the Council of Standards Australia on 23 January 2012 and on behalf of the Council of Standards New Zealand on 24 January 2012.  
This Standard was published on 13 February 2012.

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The following are represented on Committee SF-010:

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Association of Accredited Certification Bodies  
Australasian Fire and Emergency Service Authorities Council  
Australian Aluminium Council  
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For more frequent listings or notification of revisions, amendments and withdrawals, Standards Australia and Standards New Zealand offer a number of update options. For information about these services, users should contact their respective national Standards organization.

We also welcome suggestions for improvement in our Standards, and especially encourage readers to notify us immediately of any apparent inaccuracies or ambiguities. Please address your comments to the Chief Executive of either Standards Australia or Standards New Zealand at the address shown on the back cover.

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*This Standard was issued in draft form for comment as DR AS/NZS 1716.*

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STANDARDS AUSTRALIA/STANDARDS NEW ZEALAND

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**RECONFIRMATION  
OF  
AS/NZS 1716:2012  
Respiratory protective devices**

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**RECONFIRMATION NOTICE**

Technical Committee SF-010 has reviewed the content of this publication and in accordance with Standards Australia procedures for reconfirmation, it has been determined that the publication is still valid and does not require change.

Certain documents referenced in the publication may have been amended since the original date of publication. Users are advised to ensure that they are using the latest versions of such documents as appropriate, unless advised otherwise in this Reconfirmation Notice.

Approved for reconfirmation in accordance with Standards Australia procedures for reconfirmation on 12 March 2024.

Approved for reconfirmation in New Zealand on behalf of the New Zealand Standards Approval Board on 04 July 2024.

The following are represented on Technical Committee SF-010:

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New Zealand Institute of Safety Management  
New Zealand Occupational Hygiene Society  
Site Safe New Zealand Inc  
Therapeutic Goods Administration (TGA)  
Weld Australia  
WorkSafe New Zealand

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## Respiratory protective devices

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Previous edition AS/NZS 1716:2003.  
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## PREFACE

This Standard was prepared by the Joint Australian/New Zealand Standards Committee SF-010, Occupational Respiratory Protection to supersede AS/NZS 1716:2003.

This Standard was revised with the objective of incorporating some improvements but keeping these to a minimum, in light of current work still under way by ISO (International Organization for Standardization) in the field of respiratory protective devices.

The changes that have been made are mostly editorial or to clarify and improve existing testing procedures for exhalation resistance as well as include specific requirements for full facepieces used in extreme environments by fire and emergency services (special use facepieces).

It is anticipated that a new series of ISO Standards will be published in the next few years that will incorporate major developments that will address most, if not all, concerns highlighted in the previous edition. When such ISO Standards are published, it is planned that they be adopted as the next revision of AS/NZS 1716.

Advice on the selection, use and maintenance of respiratory protective equipment is not covered by the Standard but given in AS/NZS 1715, *Selection, use and maintenance of respiratory protective equipment*.

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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