AS/NZS 5026:2012 (Incorporating Amendment No. 1) Reconfirmed 2024

Australian/New Zealand Standard™

The storage and handling of Class 4 dangerous goods





AS/NZS 5026:2012

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee CH-009, Safe Handling of Chemicals. It was approved on behalf of the Council of Standards Australia on 13 January 2012 and on behalf of the Council of Standards New Zealand on 24 January 2012. This Standard was published on 22 February 2012.

The following are represented on Committee CH-009:

ACCORD Australasia Agsafe Australasian Fire Authorities Council Australian Institute of Petroleum Australian Paint Manufacturers Federation Consumers Federation of Australia Department of Mines and Petroleum, WA Department of Justice and Attorney-General, Qld Department of Environment and Climate Change, NSW Department of Justice, Tas. Department of the Premier and Cabinet, SA **Engineers** Australia Environmental Protection Authority, New Zealand Plastics and Chemicals Industries Association Responsible Care New Zealand Tranz Rail New Zealand WorkSafe Victoria WorkCover NSW

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This Standard was issued in draft form for comment as DR AS/NZS 5026.

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STANDARDS AUSTRALIA/STANDARDS NEW ZEALAND

RECONFIRMATION

OF AS/NZS 5026:2012 The storage and handling of Class 4 dangerous goods

RECONFIRMATION NOTICE

Technical Committee CH-009 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.

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Approved for reconfirmation in accordance with Standards Australia procedures for reconfirmation on 05 September 2023.

Approved for reconfirmation in New Zealand on behalf of the New Zealand Standards Approval Board on 18 April 2024.

The following are represented on Technical Committee CH-009:

Accord Australasia Ltd Australasian Explosives Industry Safety Group Australasian Fire and Emergency Service Authorities Council Australasian Institute of Dangerous Goods Consultants Better Regulation Division (Fair Trading, SafeWork NSW, TestSafe) **CSIRO** Chemistry Australia ComCare (Commonwealth Government) Department of Mines, Industry Regulation and Safety WA **Engineers** Australia Institution of Chemical Engineers National Retail Association Australia National Transport Commission Responsible Care New Zealand SafeWork SA WorkSafe New Zealand

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PREFACE

This Standard was prepared by the Standards Australia/Standards New Zealand Committee CH-009, Safe Handling of Chemicals. Preparation of the Standard was commenced following a request from the chemicals industry that a series of Standards be prepared on the storage and handling of dangerous goods.

This Standard incorporates Amendment No. 1 (May 2013). 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 deals with dangerous goods of Class 4, as classified in the UN *Recommendations on the Transport of Dangerous Goods—Model Regulations*, the ADG Code and the HSNO Act.

The purpose of this Standard is to promote safety wherever Class 4 dangerous goods are stored and handled, by providing requirements and recommendations that are based on industry best practices.

Australian and New Zealand references are separated by a slash (/).

The terms 'normative' and 'informative' have been used in this Standard to define the application of appendices to which they apply. A 'normative' appendix is an integral part of a Standard, whereas an 'informative' appendix is for information and guidance only.

Statements expressed in mandatory terms in notes to tables are requirements of this Standard. Statements appearing as notes within the main text provide information only.

The series of publications covering the storage, handling and transport of dangerous goods presently comprises the following:

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| 1678 | Emergency procedure guides—Transport (series) |
| 1894 | The storage and handling of non-flammable cryogenic and refrigerated liquids |
| 1940 | The storage and handling of flammable and combustible liquids |
| 2187 | Explosives—Storage, transport and use (series) |
| 2507 | The storage and handling of agricultural and veterinary chemicals |
| 2508 | Safe storage and handling information cards (series) |
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| 3846 | The handling and transport of dangerous cargoes in port areas |
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