NAMS 10228:2018
First Edition
SANS 10228:2012
Edition 6

NAMIBIAN STANDARD

The identification and classification of dangerous goods for transport by road and rail modes

This Namibian standard is the identical implementation of SANS 10228:2012 and is adopted with the permission of the South Africa Bureau of Standards

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National foreword

This Namibian Standard is identical to the South African National Standard SANS 10228:2012 – The identification and classification of dangerous goods for transport by road and rail modes and was approved by NSI TC 10, *Vehicle and Road Safety*, in accordance with procedures of the NSI, in compliance with Annex 3 of the WTO/TBT Agreement.

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SOUTH AFRICAN NATIONAL STANDARD

The identification and classification of dangerous goods for transport by road and rail modes

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Table of changes

Change No.	Date	Scope

Acknowledgement

The SABS Standards Division wishes to acknowledge the valuable assistance derived from publications of the United Nations.

Foreword

This South African standard was approved by National Committee, SABS SC 1060B, *National committee for standards for dangerous goods including hazardous chemical substances and dangerous goods waste – Classification, operational requirements and informati on*, in accordance with procedures of the SABS Standards Division, in compliance with annex 3 of the WTO/TBT agreement.

This document was published in August 2012.

This document supersedes SANS 10228:2010 (edition 5).

This document is referenced in the Hazardous substances Act, 1973 (Act No. 15 of 1973), the Municipal Systems Act, 2000 (Act No. 32 of 2000), the Occupational Health and Safety Act, 1993 (Act No. 85 of 1993), the South African Qualifications Authority Act, 1993 (Act No. 58 of 1993), the Environmental Conservation Act, 1989 (Act No. 73 of 1989), the National Environmental Management Act, 1998 (Act No. 107 of 1998), the National Road Traffic Act, 1996 (Act No. 93 of 1996), the National Railway Safety Regulator Act, 2002 (Act No. 16 of 2002), and the Constitution of the Republic of South Africa, 1996 (Act No. 108 of 1996).

Reference is made in 7.4 and 7.5.2 to the "relevant competent authority". In South Africa this means the Chief Inspector of Explosives of the South African Police Service in terms of the Explosives Act, 2003 (Act No. 15 of 2003).

Reference is made in 12.2.8.2.4 to an "accredited laboratory". In South Africa this means a laboratory accredited by an organization that is signatory to the International Laboratory Accreditation Cooperation Mutual Recognition Arrangement. The South African National Accreditation System ISANAS) is an example of such an organization.

Owing to the fact that information in respect of names and addresses of competent authorities and certification authorities dealing with dangerous goods is subject to change, details of the competent authorities and certification authorities are given in a general advice sheet provided with this standard. This advice sheet will be updated every six months and it is the responsibility of the competent authority/certification authority to notify the SABS Standards Division of any changes. The advice sheet will be available, free of charge, from the SABS Standards Sales Office.

Users of this South African National Standard are advised that a supplement to this standard will be published in the near future detailing relevant information as contained in the 17th revised edition of the United Nations *Recommendations on the transport of dangerous goods. Model Regulations*. The revised edition will come into effect on 1 January 2013. The information to be contained in the supplement is relevant to industry especially to companies in the export and import of chemicals.

The supplement will be available from the SABS Standards Sales Office once published and all purchasers of this standard will be advised by the SABS Standards Division when the supplement is available.

Annexes A to F form an integral part of this document. Annex G is for information only.

Contents

Contents *(continued)*

Contents *(continued)*

Contents *(continued)*

Contents *(continued)*

Contents *(continued)*

Contents *(concluded)*