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**SANS 10231:2019**

Edition 4.2

## **SOUTH AFRICAN NATIONAL STANDARD**

### **Transport of dangerous goods by road — Operational requirements**

**WARNING**

This document references other documents normatively.

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**Table of changes**

<b>Change No.</b>	<b>Date</b>	<b>Scope</b>
Amdt 1	2018	Amended to update referenced standards, to update definitions and renumber definitions accordingly, to update the requirements for dangerous goods declaration, and to update the annex on a completed waste dangerous goods declaration (WDGD) or waste manifest.
Amdt 2	2019	Amended to update the table on inspection categories, intervals and requirements and applicability.

**Foreword**

This South African standard was prepared by National Committee SABS/TC 1060/SC 02, *National committee for standards for dangerous goods including hazardous chemical substances and dangerous goods – Classification, operational requirements and information*, in accordance with procedures of the South African Bureau of Standards, in compliance with annex 3 of the WTO/TBT agreement.

This document was approved for publication in March 2019.

This document supersedes SANS 10231:2018 (edition 4.1).

A vertical line in the margin shows where the text has been technically modified by amendment No. 2.

**This document is referenced in the Administrative Adjudication of Road Traffic Offences Act, 1998 (Act No. 46 of 1998), the Consumer Act, 2008 (Act No. 68 of 2008), the National Health Act, 2003 (Act No. 61 of 2003), and the National Road Traffic Act, 1996 (Act No. 93 of 1996).**

Reference is made in the note to 1.2 and F.1.7 to the "relevant national legislation". In South Africa this means the Occupational Health and Safety Act, 1993 (Act No. 85 of 1993).

Reference is made in 1.3, to the note in 7.4.1 and E.3.8 to the "relevant national legislation". In South Africa for class 1 explosives and class 7 radioactive material, this means the Explosives Act, 1956 (Act No. 26 of 1956), and the Nuclear Energy Act, 1999 (Act No. 46 of 1999), respectively.

Reference is made in 3.1.5, 3.1.6, 3.1.16, 4.3.1, 4.3.2.4(b), 6.1, 6.2.1.1, 8.4.1(c) and table F.5 to the "relevant national legislation". In South Africa this means the National Road Traffic Act (Act No. 93 of 1996). **Amdt 1**

Reference is made in the note to 3.1.7, 3.1.26 and the note to 3.1.27 to the "relevant national legislation". In South Africa this means the National Environmental Management: Waste Act (Act No. 59 of 2008). **Amdt 1**

Reference is made in 4.2.2 and 4.2.5 to the "national relevant authority". In South Africa this means the National Department of Transport.

Reference is made in the note to C.1 (f), table C.4 and E.3.2 to the "relevant national legislation". In South Africa this means the Explosives Act, 1956 (Act No. 26 of 1956).

Reference is made in F.5.3 to the "relevant national legislation". In South Africa this means the National Road Traffic Act (Act No. 93 of 1996) and the Occupational Health and Safety Act (Act No. 85 of 1993).

Annexes A, B, C, D, E and F form an integral part of this document.

**Compliance with this document cannot confer immunity from legal obligations.**

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