

**NAMS 1046:2018**

First Edition

**SANS 1046:1990**

Edition 3

## **NAMIBIAN STANDARD**

### **Lights and light-signalling devices installed on motor vehicles and trailers**

This Namibian standard is the identical implementation of SANS 1046:1990 and is adopted with the permission of the South Africa Bureau of Standards

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## **NAMS 1046:2018**

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Edition 3

### **National foreword**

This Namibian Standard is identical to the South African National Standard SANS 1046:1990 – Lights and light-signalling devices installed on motor vehicles and trailers 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 STANDARD**

Motor vehicle safety specification

**SABS 1046**

## **Lights and light-signalling devices installed on motor vehicles and trailers**

(Incorporating Annex I of EEC Directive 76/756 'The installation of lights and light-signalling devices on motor vehicles and their trailers' and the amending EEC Directives 80/233, 82/244, 83/276, 84/8 and 89/278, with modifications)

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**MOTOR VEHICLE SAFETY SPECIFICATION**

**LIGHTS AND LIGHT-SIGNALLING DEVICES  
INSTALLED ON MOTOR VEHICLES AND TRAILERS**

**(Incorporating Annex I of EEC Directive 76/756 'The installation of lights and light-signalling devices on motor vehicles and their trailers' and the amending EEC Directives 80/233, 82/244, 83/276, 84/8 and 89/278, with modifications)**

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## **Acknowledgement**

The South African Bureau of Standards wishes to acknowledge the valuable assistance derived from publications of the Council of the European Economic Community.

## **Notice**

This standard was approved in accordance with SABS procedures on 15 May 1990.



Manufacturers producing motor vehicles and trailers that are equipped with lights or light-signalling devices in accordance with this standard may, under a mark permit issued by the SABS, apply a certification mark to the commodity as evidence to the purchaser that the commodity is being made in accordance with this standard and that compliance with its requirements is ensured by tests and inspections carried out by the SABS.

NOTE 1 In terms of the Standards Act, 1993 (Act 29 of 1993), it is a punishable offence for any person other than a mark permit holder to apply a certification mark to a commodity or to refer to the SABS or any of its standards in a manner likely to create the impression that the commodity has been approved by the SABS. Furthermore, no person shall claim or declare that he or any other person complied with an SABS standard unless

- a) such claim or declaration is true and accurate in all material respects, and
- b) the identity of the person on whose authority such claim or declaration is made, is clear.

NOTE 2 It is recommended that authorities who wish to incorporate any part of this standard into any legislation in the manner intended by section 31 of the Act consult the SABS regarding the implications.

This standard will be revised when necessary in order to keep abreast of progress. Comment will be welcome and will be considered when the standard is revised.

## **Foreword**

Edition 3 cancels and replaces all previous editions of the standard.

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## PREFACE

The technical committee responsible for this specification accepted most of the text of the Annex to EEC Directive 76/756 'The installation of lights and light-signalling devices on motor vehicles and their trailers' and the amending EEC Directives 80/233, 82/244, 83/276, 84/8 and 89/278, as suitable for publication, with modifications, as a South African standard.

The word "directive" is used in the EEC Directive but is not strictly appropriate in a South African standard and has been replaced by the word "specification". Changes have been made to certain parameters to bring them into line with the SI system of units as used in South Africa, and these are indicated in the text by the use of geometric type face. The values of the parameters in each case have remained unchanged.

Certain deviations and deletions from and additions to the EEC Directive have been made in accordance with the committee's decisions; the deletions mostly concern type approval aspects that are not acceptable to the South African system. Additions and deviations are identified by the use of geometric type face but, because they are numerous, they are not identified in this preface.

Deletions of whole sections are shown by the word "Deleted" in geometric type face printing.

To identify the amendment level of a specific section, if different from the original EEC Directive 76/756, the relevant amending directive reference is shown in the right-hand margin.

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