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SOUTH AFRICAN NATIONAL STANDARD

Evaluation of vehicle test stations

WARNING

This document references other documents normatively.

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Table of changes

Change No.	Date	Scope

Foreword

This South African standard was prepared by National Committee SABS/TC 1033, *Roadworthiness of motor vehicles*, in accordance with procedures of the SABS, in compliance with annex 3 of the WTO/TBT agreement.

This document was approved for publication in March 2017.

This document supersedes SANS 10216:2010 (edition 5.1).

This document is referenced in the National Road Traffic Act, 1996 (Act No. 93 of 1996).

Reference is made in 3.2, 3.11, 3.12, 5.1.4(a)(2), 5.5.6(a), the note to 5.10.2 and G.2.1 to the "relevant national legislation". In South Africa this means the National Road Traffic Act, 1996 (Act No. 93 of 1996).

Reference is made in 4.2(b), 5.7, 5.8(h)(3), 5.9.1, 5.9.2 and note 2 to 5.12.1 to the "relevant national authority". In South Africa this means the member of the executive council (MEC) appointed in terms of section 132 of the Constitution of the Republic of South Africa, 1996 (Act No. 108 of 1996), and who is responsible for road traffic matters, or any other person authorized by him or her to exercise any power or perform any duty or function which such MEC is empowered or obliged to exercise or perform.

Annexes A, B, C, E, F and G form an integral part of this document. Annex D is for information only.

Compliance with this document cannot confer immunity from legal obligations.

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Evaluation of vehicle test stations

1 Scope

1.1 This standard covers general provisions for the evaluation of the technical competence of a vehicle test station authority.

1.2 This standard also serves as a basis for determining the grading and registration of the authority on the grounds of the adherence of the vehicle testing station to the provisions of this standard, the suitability of the equipment, and the competence of registered examiners of vehicles employed.

1.3 The principal grades intended for such authorities are as follows:

- a) grade A – examination and testing of any class of vehicle; and
- b) grade B – examination and testing of motor vehicles other than a goods vehicle or a bus of gross vehicle mass exceeding 3 500 kg.

NOTE Where the population of a rural area does not justify the introduction of a permanent vehicle test station, a mobile vehicle test unit that complies with the provisions of this standard and that is confined to a specific area should be allowed.

2 Normative references

The following referenced documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies. Information on currently valid national and international standards can be obtained from the SABS.

SANS 1055, *Rear underrun protection devices*.

SANS 1207 (SABS 1207), *Braking*.

SANS 1496, *Wheel flaps fitted to motor vehicles*.

SANS 1550-1, *Motor vehicle tyres and rims – Dimensions and loads – Part 1: General*.

SANS 1550-2, *Motor vehicle tyres and rims – Dimensions and loads – Part 2: Passenger car tyres*.

SANS 1550-3, *Motor vehicle tyres and rims – Dimensions and loads – Part 3: Commercial vehicle tyres*.

SANS 10047, *The testing of motor vehicles for roadworthiness*.