

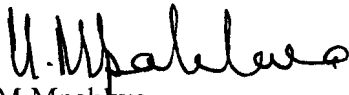
No. 362

4 April 2008

STANDARDS ACT, 1993

AMENDMENT TO THE COMPULSORY SPECIFICATION FOR VEHICLES
OF CATEGORY M1

I, Mandisi Mpahlwa, Minister of Trade and Industry, hereby under Section 22(1)(a)(ii) of the Standards Act, 1993 (Act No. 29 of 1993), and on the recommendation of the Council of the South African Bureau of Standards, withdraw the current Compulsory Specification for *vehicles of category M1*, and replace it with the Compulsory Specification as set out in the attached schedule, with effect from the date two (2) months from of publication of this notice.



M Mpahlwa
Minister of Trade and Industry

SCHEDULE**COMPULSORY SPECIFICATION FOR
MOTOR VEHICLES OF CATEGORY M1****1 Scope**

1.1 This specification covers the requirements for motor vehicle models of category M1, not previously registered or licensed in South Africa, and motor vehicle models assembled from new bodies and used parts from earlier designs of motor vehicle models, designed or adapted for operation on a public road.

1.2 The requirements of this specification shall, in so far as the parts already incorporated are concerned, apply in respect of an incomplete motor vehicle model supplied for further manufacture by one manufacturer to another, and the entire specification shall apply to the vehicle after completion thereof by the last-mentioned manufacturer. In addition, the requirements shall apply to designs of bodies sold for the purposes of incorporating new or used parts of motor vehicle models previously homologated (or previously produced) by other manufacturers.

1.3 This specification does not apply to

- a) experimental or prototype vehicles constructed or imported for the purpose of testing, assessment or development, or
- b) a motor vehicle model that was manufactured before 1965, that was not previously registered or licensed in South Africa, and that is so certified by a motor club approved by the relevant Minister, or
- c) motor vehicles designed or adapted principally for the purposes of motor sport competition, and which are homologated under the rules of the International Federation of the Automobile (FIA) and for which such homologation documentation is lodged with the Regulatory Authority, or
- d) motor vehicles for which Type Approval was granted under European Small (Low Volume) Series alternative according to article 8 of the Directive EC/70/156, provided:-
 - i) that not more than 10 such vehicles are registered in South Africa each year, and
 - ii) copies of all relevant approval and test documentation are lodged with the Regulatory Authority.

1.4 The relevant requirements of this specification that take effect on any specified date, shall not apply to vehicles manufactured or imported before that date.

1.5 Except for the requirements of 3.7, which shall not be omitted or replaced, certain special category M1 motor vehicles designed or adapted for use as

- a) mobile living accommodation (motor caravans),
- b) ambulances and patient-transfer vehicles,
- c) prisoner-conveyance vehicles,
- d) hearses,
- e) security and anti-riot vehicles,
- f) recreation vehicles derived from vehicles other than category M1 vehicles, and
- g) open sided passenger vehicles derived from vehicles other than category M1 vehicles

may, alternatively, comply with the specific requirements of the relevant compulsory specification for another category of motor vehicle.

1.6 Vehicles that are sold with a category M2 seating configuration and with a category M1 seating configuration as an alternative, need not comply with the steering frontal impact requirements of 3.5.2.

1.7 Where a South African national standard, including an international standard or an ECE regulation adopted by South Africa as a national standard, is incorporated by reference into this specification, only the technical requirements/specification for the commodity and the tests to verify the compliance apply.

2 Definitions

For the purposes of this specification, the following definitions apply:

2.1

airbag assembly

device that is installed to supplement safety belts and restraint systems in power-driven vehicles which, in the event of a severe impact affecting the vehicle, automatically deploys a flexible structure intended to limit, by compression of the gas contained within it, the gravity of the contact of one or more parts of the body of an occupant of the vehicle with the interior of the passenger compartment

2.2

builder

person who builds a category M1 motor vehicle, and "build" has a corresponding meaning

2.3

category M1 motor vehicle, hereinafter referred to as a vehicle

motor vehicle that is used for the carriage of passengers that has at least four wheels, and that has seating accommodation for not more than eight passengers in addition to the driver of the vehicle.

2.4

category M2 motor vehicle, hereinafter referred to as a vehicle

motor vehicle that is used for the carriage of passengers, that has at least four wheels, and that has seating accommodation for more than eight passengers in addition to the driver of the vehicle, and that has a maximum mass not exceeding 5 t

2.5

child restraint

arrangement of components which may comprise a combination of straps or flexible components with a securing buckle, adjusting devices, attachments, and, in some cases, a supplementary chair or an impact shield or both, capable of being anchored to a power-driven vehicle. It is so designed as to diminish the risk of injury to the wearer, in the event of a collision or of an abrupt deceleration of the vehicle, by limiting the mobility of the wearer's body

2.6

folding tip-up type seat

is a seat fitted to the side of a bench row of seats that can be tipped-up to allow passage to a further row of seats.

2.7

importer

person who imports a category M1 motor vehicle, and "import" has a corresponding meaning

2.8**inspectorate authority**

an organization appointed by the Minister of the Department of Transport as an inspectorate of manufacturers, importers and builders

2.9**manufacturer**

person who manufactures, produces, assembles, alters, modifies or converts a category M1 motor vehicle, and "manufacture" has a corresponding meaning

2.10**model**

manufacturer's description for a series of vehicle designs that do not differ in respect of body shell, cab structure, profile, or the number of axles, by which they are introduced to South Africa, by a specific source

The Regulatory Authority reserves the right to decide which variations or combinations of variations constitute a new model, and might also take cognisance of the classification system applied in the country of origin of the design

The following variations do not necessarily constitute a new model:

- a) a variant of the model in relation to trim or optional features for which compliance has been fully demonstrated;
- b) different engine and transmission combinations, including petrol and diesel engines, and manual and automatic transmissions;
- c) minor variations in profile, such as front air dams or rear spoilers;
- d) air management systems;
- e) a different number of doors;
- f) sleeper cabs on trucks;
- g) wheelbase variations;
- h) a cargo body or equipment fitted to a truck and that has no effect on compliance; and
- i) the number of driven axles.

If a vehicle is manufactured in a number of configurations, such as a sedan, a hatchback, or a station wagon, and a single or double cab, each of these may be regarded as a variant to the base model.

2.11**passenger airbag**

airbag assembly intended to protect the occupants of seats other than the driver's in the event of a collision

2.12**proof of compliance**

documentation that contains a summary of evidence acceptable to the inspectorate authority that a motor vehicle model complies in all aspects with this specification

2.13**public road**

road, street or thoroughfare, including the verges, or any other place, whether a thoroughfare or not, to which the public or sections of the public have the right of access and that they commonly use

2.14**rearward facing**

facing in the direction opposite to the normal direction of travel of the vehicle

2.15**regulatory authority**

an organization appointed by the Minister of the Department of Trade and Industry to implement this compulsory specification on behalf of the South African Government

3 General requirements**3.1 Requirements for lights and lighting equipment****3.1.1 Lights**

Main and dipped-beam headlights, direction-indicator lights, stoplights, and front and rear position lights fitted to a vehicle shall comply with the relevant requirements given in SABS 1376-1:1983, *Lights for motor vehicles – Part 1: Incandescent lamps*, as published by Government Notice no. 563 of 29 July 1983, SABS 1376-2:1985, *Lights for motor vehicles - Part 2: Headlights*, as published by Government Notice no. 1263 of 14 June 1985, and SABS 1376-3:1985, *Lights for motor vehicles - Part 3: Secondary lights*, as published by Government Notice no. 2328 of 18 October 1985:

Provided that all other lights required or allowed to be fitted in terms of 3.1.2 are hereby excluded for the purposes of this subsection of this specification.

3.1.2 Lighting

Lighting shall be fitted to a vehicle and shall comply with the relevant requirements given in SABS 1046:1990, *Motor vehicle safety specification for lights and light-signalling devices installed on motor vehicles and trailers*, as published by Government Notice no. 1735 of 27 July 1990:

Provided that

- a) the requirements for the installation of retro-reflectors as given in 4.14, 4.16 and 4.17 of the said SABS 1046 may be met by the use and fitting of retro-reflectors that are defined in the relevant regulations of the National Road Traffic Act, 1996 (Act 93 of 1996), and, in addition, the requirements may also be met by the use and fitting of retro-reflectors that are integral portions of any other light lens assembly, and
- b) the specific requirements of the said SABS 1046 for
 - 1) dipped beam adjustment devices as set out in 4.2.6 and appendix 1, and
 - 2) rear fog lights as set out in 4.11,

shall be treated as **OPTIONAL** for the purposes of this compulsory specification:

Provided that, if any motor vehicle is fitted with such devices or lamps, they shall comply with the applicable requirements.