Road Traffic (Control of Vehicle Emissions) (Amendment) Regulations 2014

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THE ROAD TRAFFIC ACT

Regulations made by the Minister under section 190 of the Road Traffic Act

- 1. These regulations may be cited as the Road Traffic (Control of Vehicle Emissions) (Amendment) Regulations 2014.
- 2. In these regulations —

"principal regulations" means the Road Traffic (Control of Vehicle Emissions) Regulations 2002.

- 3. Regulation 2 of the principal regulations is amended
 - (a) in the definition of "smokemeter", by deleting the words ",as approved by the Minister,";
 - (b) by inserting, in the appropriate alphabetical order, the following new definition —"rpm" means revolution per minute;
 - (c) by adding the following new definition —

"sound level meter" means a device for measuring, in dB(A), the noise emitted by a motor vehicle from the open end of its exhaust pipe.

4. Regulation 5 of the principal regulations is amended —

- (a) in paragraph (1), by deleting the words "on or after 1 September 2003";
- (b) by revoking paragraph (2) and replacing it by the following paragraph
 - (2) No new diesel-driven motor vehicle shall be registered in Mauritius unless it complies with a 40 per cent or 1.20 m-1 opacity limit and with the standard for exhaust emission specified in the Second Schedule for the class of motor vehicle to which that motor vehicle belongs.
- (c) in paragraph (3), by deleting the words "on or after 1 September 2003".
- **5.** Regulation 6 of the principal regulations is amended
 - (a) by deleting the words "on or after" and replacing them by the word "unless";
 - (b) in paragraph (a), by deleting the words "1 January 2003 unless";
 - (c) in paragraph (b), by deleting the words "1 July 2004 unless".
- **6.** Regulation 7 of the principal regulations is amended
 - (a) in paragraphs (1) and (2), by deleting the words "on or after 1 September 2003";
 - (b) by revoking paragraph (3) and replacing it by the following paragraph
 - (3) No second-hand imported motorcycle or auto cycle shall be registered in Mauritius unless it complies with the standard for exhaust emission specified in the Third Schedule.
- **7.** Regulation 8 of the principal regulations is amended by deleting the words ", as from 1 September 2003," wherever they appear.
- 8. Regulation 9 of the principal regulations is amended by deleting the words "on or after 1

September 2003".

- **9.** Regulation 10 of the principal regulations is amended by deleting the words ", as from 1 September 2003,".
- **10.** Regulation 11 of the principal regulations is amended by deleting the words "registered on or after 1 September 2003 or 1 January 2004, as the case may be,".
- **11.** Regulation 15 of the principal regulations is amended, in paragraph (1), by deleting the words ", as from 1 August 2003,".
- **12.** Regulation 19 of the principal regulations is revoked and replaced by the following regulation —

19. Authorised officer exempted from liability

(1) An authorised officer carrying out an exhaust or noise emission test shall, in the performance of his duty not incur, nor be subject to, any criminal or civil liability for any damage that may be caused to the vehicle during the test unless the driver or person in charge of the vehicle proves willful neglect.

(2) Any person who —

- (a) refuses to allow the carrying out of an exhaust or noise emission test; or
- (b) obstructs the authorised officer in the performance of his duty under these regulations,

shall commit an offence.

- **13.** Regulation 22 of the principal regulations is amended, in paragraph (2), by deleting the figure "1,000" and replacing it by the figure "10,000".
- **14.** The First Schedule to the principal regulations is amended by deleting the words "ON OR AFTER 1 SEPTEMBER 2003".

- **15.** The Second Schedule to the principal regulations is amended by deleting the words "ON OR AFTER 1 JANUARY 2004".
- **16.** The Third Schedule to the principal regulations is amended -
 - (a) by deleting the words "ON OR AFTER 1 SEPTEMBER 2003";
 - (b) in the heading, by deleting the word "NEW";
 - (c) in the first paragraph, by deleting the word "new".
- **17.** The Fourth and Fifth Schedules to the principal regulations are revoked and replaced by the Fourth and Fifth Schedules set out in the Schedule to these regulations.
- **18.** These regulations shall come into operation on 1 July 2014.

Made by the Minister on 16 June 2014.

SCHEDULE

[Regulation 17]

FOURTH SCHEDULE

[Regulations 9, 11 and 14]

STANDARD FOR NOISE EMISSION FOR NEW MOTOR VEHICLES

1. Subject to paragraph 2, no motor vehicle of the class specified in the first column shall emit any noise exceeding the corresponding level specified in the second column when the engine is accelerated to 60 per cent of its maximum rated speed or revolution per minute with the microphone located 0.5 metre from the open end of the exhaust pipe of the vehicle at a horizontal angle of 45 degrees +1— 10 per cent to the

Class of vehicle	Maximum permissible noise level in decibels dB(A)
Motor car and light vehicle not	
exceeding 3,500 kilogrammes gross	
weight	79
Goods vehicle or bus with an engine	
capacity not exceeding 10,000 cubic	
centimeters	83
Goods vehicle or bus with an engine	
capacity exceeding 10,000 cubic	
centimeters	84
Any other vehicle	84

2. Motorcycles and auto cycles of the class specified in the first column shall not emit any noise exceeding 79 dB(A) when the engine is accelerated at the corresponding test engine speed as specified in the second column with the microphone located 0.5 metre from the open end of the exhaust pipe of the vehicle at a horizontal angle of 45 degrees + /—10 per cent to the direction of the exhaust flow —

Class of vehicle	Test Engine Speed
	(rpm)
2-stroke motorcycle/auto cycle	3,000
4-stroke motorcycle/auto cycle —	
(a) up to 1,000 c.c	3,000
(b) above 1,000 c.c	2,500

3. The noise emission test shall be carried out with a sound level meter.

FIFTH SCHEDULE

[Regulations 10, 18(1)and 20(1)]

STANDARD OR NOISE EMISSION FOR IN-USE MOTOR VEHICLES

1. Subject to paragraph 2, no motor vehicle of the class specified in the first column shall emit any noise exceeding the corresponding level specified in the second column when the engine is accelerated to 60 per cent of its maximum rated speed or revolution per minute with the microphone located 0.5 metre from the open end of the exhaust pipe of the vehicle at a horizontal angle of 45 degrees +/— 10 per cent to the direction of the exhaust flow —

Class of vehicle	Maximum permissible noise level in decibels dB(A)
Motor car and light vehicle not exceeding 3,500 kilogrammes gross weight	82
Goods vehicle or bus with an engine capacity not exceeding 10,000 cubic centimetres	90
Goods vehicle or bus with an engine capacity exceeding 10,000 cubic centimetres	92
Any other vehicle	92

2. Motorcycles and auto cycles of the class specified in the first column shall not emit any noise exceeding 83 dB(A) when the engine is accelerated at the corresponding test engine

speed specified in the second column with the microphone located 0.5 metre from the open end of the exhaust pipe of the vehicle at a horizontal angle of 45 degrees +/—10 percent to the direction of the exhaust flow —

Class of vehicle	Test Engine Speed	
	(rpm)	
2-stroke motorcycle/auto cycle	3,000	
4-stroke motorcycle/auto cycle —		
(a) up to I,000 c.c	3,000	
(b) above 1,000 c.c	2,500	

3. The noise emission test shall be carried out with a sound level meter.