**Environmental Protection and Management (Vehicular Emissions) Regulations** 

**Table of Contents** 

## Part I PRELIMINARY

1 Citation

2 Definitions

**3** Application

# Part II STANDARDS AND TESTS FOR VEHICLE EXHAUST EMISSION AND NOISE EMISSION

4 Standards for exhaust emission for new motor vehicles

5 Standards for noise emission for new motor vehicles

6 Standards for exhaust emission for in-use motor vehicles

7 Standards for noise emission for in-use motor vehicles

8 Unleaded petrol

9 Vehicle manufacturer's certificate

# Part III FLEET OWNERS

10 Owners of motor vehicle fleets

11 Special duties of owners of motor vehicle fleets

# Part IV RE-EXAMINATION AND RECTIFICATION NOTICES

12 Re-examination of motor vehicle

# 13 Appeal on refusal of certificate of compliance

14 Re-examination on appeal

**15 Rectification notices** 

16 Re-examination by approved vehicle examiners, etc.

17 Cancellation and withdrawal of approval

18 Requirements as to motor vehicles submitted for re-examination

## **Part V OFFENCES**

- **19 Smoky motor vehicles**
- 20 Excessive noise
- 21 Stationary motor vehicles
- 22 Restriction of motor vehicles on roads
- 23 Penalty

FIRST SCHEDULE Standard for Exhaust Emission for New Petrol Driven Motor Vehicles

SECOND SCHEDULE Standard for Exhaust Emission for Diesel Driven Motor Vehicles

THIRD SCHEDULE Standard for Exhaust Emission for New Motor Cycles and Scooters

FOURTH SCHEDULE Standard for Noise Emission for New Motor Vehicles

FIFTH SCHEDULE Standard for Exhaust Emission for In-use Motor Vehicles

SIXTH SCHEDULE Standard for Noise Emission for In-use Motor Vehicles

Legislative History

## ENVIRONMENTAL PROTECTION AND MANAGEMENT ACT (CHAPTER 94A, SECTIONS 12(5) AND 77)

## ENVIRONMENTAL PROTECTION AND MANAGEMENT (VEHICULAR EMISSIONS) REGULATIONS

Rg 6

G.N. No. S 291/1999

**REVISED EDITION 2008** 

(31st January 2008)

[1st July 1999]

## PART I

## PRELIMINARY

#### Citation

**1.** These Regulations may be cited as the Environmental Protection and Management (Vehicular Emissions) Regulations.

#### Definitions

- 2. In these Regulations, unless the context otherwise requires
  - "approved vehicle examiner" means a vehicle examiner approved under these Regulations to carry out any re-examination under these Regulations;
  - "certificate of compliance" means a certificate of compliance issued by an approved vehicle examiner under regulation 12(3)(a) or 14(5)(a);
  - "goods vehicle", "motor vehicle", "owner" and "public service vehicle" shall have the same meanings as in the Road Traffic Act (Cap. 276);
  - "licensed motor vehicle" means a motor vehicle in respect of which a vehicle licence is issued and in force;
  - "prescribed standard" means any standard specified in any Schedule to these Regulations;
  - "registered", in relation to a motor vehicle, means registered for the first time under section 26 of the Road Traffic Act (Cap. 276);

"use" means use on a road in Singapore;

- "vehicle examiner" means a person authorised under section 90(2) of the Road Traffic Act to carry out a vehicle examination;
- "vehicle licence" means a vehicle licence issued by the Registrar of Vehicles under section 19 of the Road Traffic Act;
- "vehicle testing station" has the same meaning as in the Road Traffic (Motor Vehicles, Test) Rules (Cap. 276, R 21).

## Application

**3.**—(1) Unless otherwise expressly provided, these Regulations shall apply only to a motor vehicle whose whole weight is transmitted to the road surface by means of its wheels that are in contact with the ground when the motor vehicle is in motion.

(2) Nothing in Part II (except regulation 6) shall apply to a motor vehicle or trailer brought temporarily into Singapore by a person resident abroad.

## PART II

# STANDARDS AND TESTS FOR VEHICLE EXHAUST EMISSION AND NOISE EMISSION

#### Standards for exhaust emission for new motor vehicles

**4.**—(1) Every petrol driven motor vehicle (other than a motor cycle or scooter) to be registered on or after 1st January 2001 shall conform to the standard for exhaust emission specified in the First Schedule.

#### [S 564/2010 wef 01/04/2011]

(2) Every diesel driven motor vehicle (other than a motor cycle or scooter) which is registered on or after 1st January 2001 but before 1st October 2006 shall conform to the standard for exhaust emission specified in Part I of the Second Schedule for the class of motor vehicle to which that motor vehicle belongs.

#### [S 564/2010 wef 01/04/2011]

(3) Every diesel driven motor vehicle (other than a motor cycle or scooter) which is registered on or after 1st October 2006 shall conform to the standard for exhaust emission specified in Part II of the Second Schedule for the class of motor vehicle to which that motor vehicle belongs.

#### [S 564/2010 wef 01/04/2011]

(4) Every motor cycle and scooter to be registered on or after 1st July 2003 shall conform to the standard for exhaust emission specified in the Third Schedule.

[S 564/2010 wef 01/04/2011]

#### Standards for noise emission for new motor vehicles

**5.** Every motor vehicle to be registered on or after 1st July 1999 shall not emit any noise exceeding the level specified in the Fourth Schedule for the class of motor vehicle to which that vehicle belongs.

[S 564/2010 wef 01/10/2010]

#### Standards for exhaust emission for in-use motor vehicles

**6.** Every licensed motor vehicle that is in use (whether registered before, on or after 1st July 1999) and every motor vehicle not registered in Singapore (whether brought temporarily into Singapore or otherwise) that is in use shall conform to the standard for exhaust emission specified in the Fifth Schedule.

[S 564/2010 wef 01/04/2011]

#### Standards for noise emission for in-use motor vehicles

7. Every licensed motor vehicle that is in use (whether registered before, on or after 1st July 1999) shall conform to the standard of noise emission specified in the Sixth Schedule.

#### Unleaded petrol

**8.** Every petrol driven motor vehicle to be registered on or after 1st July 1999 shall be capable of running on unleaded petrol.

[S 564/2010 wef 01/04/2011]

#### Vehicle manufacturer's certificate

**9.** The following may be accepted as prima facie evidence for the purpose of determining whether any motor vehicle to be registered on or after 1st July 1999 conforms to any prescribed standard:

- (*a*) a certificate from the manufacturer of the vehicle stating that the motor vehicle conforms to the standard for exhaust emission specified in the First, Second or Third Schedule, or the standard for noise emission specified in the Fourth Schedule, as the case may be; or
- (b) a certificate stating that the motor vehicle belongs to a model or batch of vehicles that conform to the standard for exhaust emission specified in the First, Second or Third Schedule, or the standard for noise emission specified in the Fourth Schedule, as the case may be.

## PART III