

# **Fire Safety (Petroleum) (Amendment) Regulations 1999**

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**No. S 258**

**FIRE SAFETY ACT  
(CHAPTER 109A)**

## FIRE SAFETY (PETROLEUM) (AMENDMENT) REGULATIONS 1999

In exercise of the powers conferred by section 61 of the Fire Safety Act, the Minister for Home Affairs hereby makes the following Regulations:

### **Citation and commencement**

1. These Regulations may be cited as the Fire Safety (Petroleum) (Amendment) Regulations 1999 and shall come into operation on 1st June 1999.

### **Amendment of regulation 2**

2. Regulation 2 of the Fire Safety (Petroleum) Regulations (Rg 7) (referred to in these Regulations as the principal Regulations) is amended by inserting, immediately after the definition of "accepted code of practice", the following definition:

““approved third party inspection body" means a company approved by the Commissioner which engages in the inspection, testing and certification of vehicles for the transportation of petroleum;”.

### **Deletion and substitution of regulation 4**

3. Regulation 4 of the principal Regulations is deleted and the following regulation substituted therefor:

#### **“Application for licence to transport petroleum**

4. Every application for a licence to transport petroleum shall be made in such form as the Commissioner may provide and be accompanied by the prescribed fee, a letter of authorisation from the supplier, and —

- (a) in the case of transportation of petroleum in package, a letter from the supplier certifying that —
  - (i) he has checked the vehicle to be used for transporting petroleum in accordance with regulation 36A; and
  - (ii) he is satisfied that the condition of the vehicle is in compliance with the Act and these Regulations; or
- (b) in the case of transportation of petroleum in bulk, the following documents:
  - (i) a test certificate issued by the Land Transport Authority under section 90 of the Road Traffic Act (Cap.276);

- (ii) the manufacturer's specifications and design plans of the tank;
- (iii) a hydrostatic test report of the tank, and where the application is for the transportation of Class 0 petroleum, a radiographic report; and every such report shall be certified by a professional engineer in the mechanical engineering discipline, or by such person acceptable to the Commissioner, that the transportation can be carried out safely in accordance with an accepted code of practice;
- (iv) 2 copies of the plan of the vehicle showing the following particulars:
  - (A) the location of the vehicle engine, fuel tank, exhaust system and pipe, batteries and pump or compressor, if any, and where any of these components are encased, the type of materials used to encase them, and the type of material that is used to construct the rear portion of the driver's cab facing the tank;
  - (B) the water capacity of the tank;
  - (C) the location and nature of all openings, fittings, gauges, emergency shut-off valves, excess flow valves, or any other safety valves or devices and their means of closure and capacities, where applicable;
  - (D) the location, size and type of all fire extinguishers provided in the vehicle; and
  - (E) such other particulars required by the Commissioner; and
- (v) a certification of inspection from an approved third party inspection body.”.

### **Amendment of regulation 25**

4. Regulation 25 of the principal Regulations is amended by inserting, immediately after paragraph (2), the following paragraph:

“(3) No person shall —

- (a) alter, modify or deface;
- (b) make any addition to; or
- (c) partly remove, erase or obliterate,

the name of the supplier and such information stamped on any cylinder which is used to store Class 0 petroleum.”.

### **Deletion and substitution of regulation 27**

5. Regulation 27 of the principal Regulations is deleted and the following regulation substituted therefor:

#### **“Duties of supplier and dealer of Class 0 petroleum**

27.—(1) The supplier and dealer of Class 0 petroleum shall ensure that all cylinders containing Class 0 petroleum, including the valves and fittings, which are owned, used or distributed by them comply with the Singapore Standard Code of Practice.

(2) The supplier and dealer of Class 0 petroleum shall carry out safety checks on all systems installed by them in any household in every 5 years.”.

### **Deletion and substitution of regulation 31**

6. Regulation 31 of the principal Regulations is deleted and the following regulation substituted therefor:

#### **“Hours of transportation**

31.—(1) Except as provided for in paragraph (2), no person shall —

- (a) transport petroleum in packages or in bulk between the hours of 7 p.m. and 7 a.m.; or
- (b) transport Class 0 petroleum in packages or in bulk between the hours of 5 p.m. and 9 a.m.

(2) A dealer of Class 0 petroleum may transport Class 0 petroleum stored in a cylinder between the hours of 7 a.m. and 9 p.m.”.

### **Amendment of regulation 35**

7. Regulation 35 of the principal Regulations is amended by inserting, immediately after paragraph (1), the following paragraph: