# **Environmental Protection and Management (Energy Conservation) Regulations 2007**

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No. S 311

## ENVIRONMENTAL PROTECTION AND MANAGEMENT ACT (CHAPTER 94A)

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## ENVIRONMENTAL PROTECTION AND MANAGEMENT (ENERGY CONSERVATION) REGULATIONS 2007

In exercise of the powers conferred by section 77 of the Environmental Protection and Management Act, the National Environment Agency, with the approval of the Minister for the Environment and Water Resources, hereby makes the following Regulations:

#### Citation and commencement

1. These Regulations may be cited as the Environmental Protection and Management (Energy Conservation) Regulations 2007 and shall come into operation on 1st January 2008.

#### **Definitions**

- 2. In these Regulations, unless the context otherwise requires
  - "air-conditioner" means a single-phase non-ducted room air-conditioner as specified in the Schedule to the Environmental Protection and Management (Registrable Goods) Order 2007 (G.N. No. S 313/2007);
  - "energy efficiency"
    - (a) in relation to air-conditioners, means the Coefficient of Performance as defined in the First Schedule; or
    - (b) in relation to refrigerators, means the Annual Energy Consumption as defined in the First Schedule;
  - "Energy Label" means an energy label that is in accordance with the requirements specified in the First Schedule;
  - "refrigerator" means a single-phase refrigerator as specified in the Schedule to the Environmental Protection and Management (Registrable Goods) Order 2007;
  - "technical file", in relation to any registered goods, means the file on the registered goods kept and maintained under regulation 6(1);
  - "test report", in relation to any registrable goods or registered goods, means
    - (a) the report of the test carried out for the registrable goods or registered goods (as the case may be) in accordance with the prevailing test standards specified in the Second Schedule; and
    - (b) where there is more than one such test report in respect of the registrable goods or registered goods (as the case may be), the test

#### report that is the most recent.

### Form and manner of registration

- **3.**—(1) An application to be registered as a registered supplier shall be made
  - (a) using the relevant form provided at http://www.nea.gov.sg/; and
  - (b) in the manner specified by the Director-General.
- (2) Every application referred to in paragraph (1) shall be accompanied by
  - (a) such documents and information as may be required in the relevant form; and
  - (b) a fee specified in the Third Schedule, which shall not be refundable.
- (3) An application to register any registrable goods, or to renew the registration of any registered goods, shall be made using the electronic application service provided at http://www.nea.gov.sg/.
  - (4) Every application referred to in paragraph (3) shall be accompanied by
    - (a) a test report issued in respect of the registrable goods or the registered goods (as the case may be), showing the energy efficiency of such goods and such other information as the Director-General may require;
    - (b) such other documents and information as may be required in the relevant form; and
    - (c) a fee specified in the Third Schedule, which shall not be refundable.
- (5) In the event of a malfunction or failure, or an imminent malfunction or failure, of the website referred to in paragraph (1) or the electronic application service referred to in paragraph (3), the application shall be made in such written form as the Director-General may require.
- (6) Upon the registration of any person as a registered supplier, the Director-General shall issue an identification number to the registered supplier in such form as the Director-General may determine.
- (7) Upon the registration of any registrable goods or the renewal of the registration of any registered goods, the Director-General shall issue a certificate of registration to the registered supplier in such form as the Director-General may determine.

## Registered supplier to notify Director-General of change in particulars

4.—(1) A registered supplier shall notify the Director-General of any change to any of

the particulars provided to the Director-General when making an application under regulation 3(1) not less than 14 days before the change.

(2) Any person who, without reasonable excuse, contravenes paragraph (1) shall be guilty of an offence and shall be liable on conviction to a fine not exceeding \$2,000.

### **Modification of registered goods**

- **5.**—(1) Where any registered goods are modified in any way, the registered supplier concerned shall do the following before the modified registered goods are supplied in Singapore:
  - (a) notify the Director-General in writing of the modification to the registered goods;
  - (b) where the modification alters the energy efficiency of the registered goods, submit to the Director-General a test report showing the energy efficiency of such goods, as modified, and such other information as the Director-General may require; and
  - (c) update the technical file on the registered goods with details of the modification, including the test report referred to in sub-paragraph (b).
- (2) Any person who contravenes paragraph (1) shall be guilty of an offence and shall be liable on conviction to a fine not exceeding \$2,000.

#### Maintenance of records

- **6.**—(1) For the purposes of section 40I of the Act, a registered supplier shall keep and maintain a technical file on each of the registered goods for the period of the registration of the registered goods.
  - (2) The technical file shall include
    - (a) the certificate of registration issued by the Director-General under regulation 3(7) in respect of the registered goods;
    - (b) the test report issued in respect of the registered goods in accordance with regulation 3(4)(a);
    - (c) detailed records of any modification to the registered goods, including the test report referred to in regulation 5(1)(b), where applicable; and
    - (d) such other documents and information as the Director-General may, from time to time, require by notice in writing.

## Display and affixing of Energy Label

- 7.—(1) Every registered supplier of any registrable goods shall affix an Energy Label in the manner specified in paragraph (2), or permitted or directed by the Director-General under paragraph (3)—
  - (a) after the certificate of registration has been issued by the Director-General in respect of such goods; and
  - (b) before supplying such goods in Singapore.
- (2) Every Energy Label shall be affixed securely in a prominent position on the registered goods, conspicuous and unobstructed.
  - (3) Where the Director-General is of the opinion that
    - (a) any registered goods are of such a nature as to prevent such goods from being affixed with the Energy Label in the manner specified in paragraph (2); or
    - (b) any registered goods are to be supplied in circumstances which do not require the Energy Label to be displayed to an intending purchaser or user,

the Director-General may, subject to such terms and conditions as he may impose, permit the Energy Label to be affixed —

- (i) to anything in or on the registered goods or with which the registered goods are supplied; or
- (ii) in such other manner as the Director-General may direct so as to be easily read by an intending purchaser or user.
- (4) Any person who contravenes paragraph (1) shall be guilty of an offence and shall be liable on conviction to a fine not exceeding \$2,000.

## Misuse of Energy Label, etc.

- **8.**—(1) Any person who, without reasonable excuse, defaces, obstructs, removes or misuses any Energy Label shall be guilty of an offence and shall be liable on conviction to a fine not exceeding \$2,000.
- (2) Any person who forges or alters any Energy Label shall be guilty of an offence and shall be liable on conviction to a fine not exceeding \$2,000 or to imprisonment for a term not exceeding 3 months or to both.

#### FIRST SCHEDULE

Regulation 2