#### THE ENERGY EFFICIENCY ACT

# Regulations made by the Minister under section 23 of the Energy Efficiency Act

- 1. These regulations may be cited as the Energy Efficiency (Minimum Energy Performance Standards for Regulated Machinery) Regulations 2025.
- 2. In these regulations –

"accreditation body" means the body responsible for the evaluation of conformity assessment bodies against recognised standards;

"air conditioner" means a mains operated ductless split air conditioner, self-contained air conditioner, double duct or single duct portable air conditioner, capable of cooling or heating, or both, indoor air, using a vapour compression cycle driven by an electric compressor having a rated capacity not exceeding 12kW in which both the condenser and evaporator side use air for heat transfer medium:

"authorised officer" means an officer designated by the Office to consider any application;

"conformity assessment body" means the body which -

- (a) issues a test report or product certificate; and
- (b) in the case of a test report, is accredited by -
  - (i) an accreditation body which is a signatory to the Mutual Recognition Arrangement of the International Laboratory Accreditation Cooperation; or
  - (ii) the Mauritius Accreditation Service.

certifying its compliance with ISO/IEC 17025 or its equivalent; or

(c) in the case of a product certificate, is accredited by an accreditation body which is a signatory to the Multilateral Recognition Arrangement of the International Accreditation Forum certifying its compliance with ISO/IEC 17065 or its equivalent;

"CSPF" means the cooling seasonal performance factor which is the standard cooling capacity rating of an air conditioner determined as per ISO 16358 for T1 moderate climates;

"Director-General" means the Director-General of the Mauritius Revenue Authority;

"double-duct portable air conditioner" means an encased assembly or assemblies, placed wholly inside the space to be conditioned, designed primarily to provide delivery of conditioned air to an enclosed space, room or zone, which takes its source of air for cooling the condenser from the outdoor space by a duct, and discharges this air through a second duct;

"ductless split air conditioner" means an air conditioner which is comprised of an indoor unit and an outdoor unit to form a matched functional air conditioner;

"EER" means the energy efficiency ratio which is the ratio of the total cooling capacity to the effective power input to an air conditioner at any given set of rating conditions;

"effective date", in relation to an application, means the date by which all required documents or information are submitted to the Office;

"export" has the same meaning as in the Customs Act;

"IEC" means the International Electrotechnical Commission which prepares and publishes international standards for all electrical, electronic and related technologies;

"import" has the same meaning as in the Customs Act;

"importer" has the same meaning as in the Customs Act;

"indoor unit" means the cabinet of a split air conditioner which is located indoors and provides the evaporation and air movement mechanism located on a floor, wall or ceiling;

"ISO" means the International Organization for Standardization which develops international standards for ensuring safety, reliability and quality of products and services;

"ISO 5151" means the standard which specifies performance testing, the standard conditions and the test methods for determining the capacity and efficiency rating of air-cooled air conditioners and air-to-air heat pumps;

"ISO 13253" means the standard which specifies performance testing, the standard conditions and the test methods for determining the capacity

and efficiency ratings of air-cooled air conditioners and air-to-air heat pumps;

"ISO 15042" means the standard which specifies the performance testing, the standard conditions and test methods for determining the capacity and efficiency ratings of air-cooled air conditioners and air-to-air heat pumps;

"ISO 16358" means the standard which specifies the testing and calculating methods for seasonal performance factor, the seasonal performance test conditions and the corresponding test procedures for determining the seasonal performance factor of equipment covered by ISO 5151, ISO 13253 and ISO 15042:

"ISO/IEC 17025" means the standard which gives the general requirements for the competence of testing and calibration laboratories;

"ISO/IEC 17065" means the standard for conformity assessment which gives the requirements for bodies certifying products;

"ISO 18326" means the standard which specifies the standard conditions for capacity and efficiency ratings of non-ducted portable air-cooled air conditioners having a single exhaust duct and non-ducted portable aircooled heat pumps having a single exhaust duct;

"manufacturer" -

- (a) means the person who -
  - (i) produces, makes, assembles or processes regulated machinery; or
  - (ii) attaches his brand name to regulated machinery that is manufactured, assembled or processed by another person; and
- (b) includes, in the case of imported regulated machinery, the manufacturer's representative or the importer;

"Mauritius Accreditation Service" means the Mauritius Accreditation Service established under the Mauritius Accreditation Service Act;

"Mauritius Standards Bureau" means the Mauritius Standards Bureau established under the Mauritius Standards Bureau Act;

"Mutual Recognition Arrangement of the International Laboratory Accreditation Cooperation" means the formal cooperation between international accreditation bodies for the facilitation of trade through the acceptance of accreditation tests and calibration results;

"outdoor unit" means the cabinet of a split air conditioner which is located outdoors and provides capacity to condense refrigerant;

"product certificate" means a document, report or certificate which attests that a regulated machinery meets specific requirements, in accordance with the test standard or method specified in the third column of the First Schedule;

"regulated machinery" means the electrical appliances listed in the first column of the Second Schedule;

"self-contained air conditioner" means a type of air conditioner which consists of an encased assembly designed as a self-contained air conditioner primarily for mounting in a window or through the wall;

"single-duct portable air conditioner" means an encased assembly or assemblies designed primarily to provide delivery of conditioned air to an enclosed space, room or zone, which takes its source of air for cooling the condenser from the conditioned space, and discharges this air through a duct to the outdoor space;

"test report" means a report which contains -

- (a) the results of tests carried out for a regulated machinery in accordance with the test standard or method specified in the third column of the First Schedule; and
- (b) where there is more than one such test report in respect of the regulated machinery, the test report that is the most recent.
- **3.** (1) Subject to regulation 20, no person shall import or manufacture a regulated machinery unless he is registered with the Office.
- (2) An application to be registered as an importer or manufacturer of a regulated machinery shall be made
  - (a) in the form set out in the Third Schedule; or
  - (b) electronically or in such manner as the Office may determine.

- (3) Every application referred to in paragraph (2) shall be accompanied by
  - (a) such documents and information as may be specified in such guidelines as may be issued by the Office; and
  - (b) the appropriate non-refundable fee specified in the Fourth Schedule.
- 4. No person shall import or manufacture a regulated machinery unless the regulated machinery meets the minimum energy performance standards specified in the third column of the Fifth Schedule.
- **5.** (1) (a) Any importer or manufacturer who intends to register or renew the registration of a regulated machinery shall make an application to the Office.
- (b) The application referred to in paragraph (1)(a) may be made in the form set out in the Sixth Schedule and submitted either electronically or in such manner as the Office may determine.
- (2) Subject to regulation 20, no regulated machinery shall be imported, manufactured or sold in Mauritius unless the regulated machinery is registered with the Office.
- **6.** Every application referred to in regulation 5(1) shall be accompanied by
  - (a) a test report or product certificate issued by a conformity assessment body, in respect of the regulated machinery, specifying the energy performance of the regulated machinery;
  - (b) such other document and information as may be specified in such guidelines as may be made by the Office; and
  - (c) the appropriate non-refundable fee specified in the Fourth Schedule.
- 7. (1) Where any importer or manufacturer modifies any regulated machinery, the importer or manufacturer, as the case may be, shall, before the modified regulated machinery is supplied in Mauritius
  - (a) notify the Office in writing of the modification to the regulated machinery; and
  - (b) where the modification alters the energy performance of the regulated machinery, submit to the Office a test report or

product certificate specifying the energy performance of the regulated machinery, as modified, and such other information as the Office may require.

- (2) The authorised officer shall deregister any importer or manufacturer who fails to comply with paragraph (1) and notify its decision, to deregister an importer or manufacturer, as the case may be, to the Director-General electronically or in such manner as the Office may determine.
- 8. The authorised officer may refer a test report or product certificate submitted by an importer or a manufacturer to the Mauritius Standards Bureau for it to verify whether the regulated machinery meets the minimum energy performance standards set out in the third column of the Fifth Schedule.
- **9.** The costs incurred by the Mauritius Standards Bureau under regulation 8 shall be borne by the importer or manufacturer of the regulated machinery.
- 10. The Mauritius Standards Bureau shall, where it is satisfied that a regulated machinery complies with the minimum energy performance standards set out in these regulations, issue a confirmation to the Office to that effect.
- 11. The authorised officer shall, on receipt of the confirmation from the Mauritius Standards Bureau, and on payment of the appropriate fee specified in the Fourth Schedule
  - (a) register the regulated machinery;
  - (b) issue a certificate of registration attesting that the regulated machinery meets the minimum energy performance standards set out in the third column of the Fifth Schedule to the importer or manufacturer wishing to register the regulated machinery in such form as the Office may determine; and
  - (c) notify its decision to register a regulated machinery to the importer or the manufacturer, as the case may be, and the Director-General electronically or in such manner as the Office may determine.
- 12. A certificate issued by the Office under regulation 11(b)
  - (a) shall be valid for a period of 2 years;
  - (b) may, subject to regulation 7(1), be renewed for further periods of 2 years;
  - (c) shall not be transferable; and

- (d) shall serve as evidence to establish compliance with minimum energy performance standards for the clearance of a consignment of regulated machinery from Customs.
- **13.** Subject to regulation 5, the Director-General shall not clear a consignment of regulated machinery unless the importer has a valid certificate of registration issued by the Office to that effect.
- **14.** (1) Any importer who does not have a valid registration certificate for a regulated machinery in a consignment held at Customs shall return that consignment of regulated machinery to the country of origin at his own expense within a period of 14 working days from the date of importation.
- (2) Where the importer does not return the regulated machinery within the delay specified in paragraph (1), the Director-General shall
  - (a) notify the Office electronically or in such manner as he may determine, and
  - (b) dispose of the regulated machinery in accordance with section 61 of the Customs Act.
- (3) The authorised officer shall deregister an importer who fails to return the regulated machinery within the delay specified in paragraph (1) and notify the Director-General electronically or in such manner as the Office may determine.
- (4) Where a regulated machinery is landed and is not claimed within 2 months of being landed, the Director-General shall dispose of the regulated machinery in accordance with section 61 of the Customs Act.
- **15.** (1) Any fee payable under these regulations shall be paid to the Director-General electronically or in such manner as the Director-General may determine.
- (2) The Director-General shall, not later than 15 working days after the end of the month in which the fee is received, remit the fee collected during the previous month to the Office.
- **16.** Where the Office refuses an application made under regulation 5, it shall notify the importer or manufacturer and the Director-General in writing, stating the reasons for the refusal.
- 17. The minimum energy performance standards specified in the third column of the Fifth Schedule shall be the minimum energy performance

standards in respect of the regulated machinery specified in the first column of that Schedule.

- **18.** An importer, a manufacturer or a seller of any regulated machinery shall
  - (a) allow an enforcement officer to exercise the powers set out under section 21 of the Act; and
  - (b) produce for inspection to the enforcement officer, upon his request, any document he may require for the purpose of verifying whether the importer, manufacturer or seller is in compliance with these regulations.
- **19.** Any person who contravenes these regulations shall commit an offence and shall
  - (a) on a first conviction, be liable to a fine not exceeding 100,000 rupees;
  - (b) on a second and subsequent conviction, be liable to a fine not exceeding 200,000 rupees.
- 20. These regulations shall not apply to a regulated machinery
  - (a) placed in a bonded warehouse before the coming into operation of these regulations;
  - (b) shipped to Mauritius within a period of 6 months from the coming into operation of these regulations;
  - (c) imported under items E1, E2, E6, E8, E9, E10, E13 and E19 of Part II of the Fourth Schedule to the Customs Tariff Act;
  - (d) imported under regulation 10(3) of the Economic Development Board (Mauritian Diaspora Scheme) Regulations 2015;
  - (e) imported as a relief consignment as specified in the Customs Act.
- **21.** These regulations shall be deemed to have come into operation on 1 March 2025.

Made	by th	ne Mir	nister	on 26	March	2025.

## FIRST SCHEDULE

[Regulation 2]

Regulated machinery	Туре	Applicable test standard or method
Air conditioner	Self-contained	ISO 5151 and ISO 16358
	Ductless split	ISO 5151 and ISO 16358
	Double duct portable	ISO 5151
	Single duct portable	ISO 18326

## **SECOND SCHEDULE**

[Regulation 2]

#### **LIST OF REGULATED MACHINERY**

Regulated machinery	Description of regulated machinery	H.S. Codes
	Self-contained (cooling only)	8415.10.11
	Ductless split (cooling only)	8415.10.12
Air conditioner	Self-contained (cooling and heating)	8415.81.11
	Ductless split (cooling and heating)	8415.81.12
	Double duct portable air conditioner	8415.82.10
	Single duct portable air conditioner	8415.82.20

10

#### THIRD SCHEDULE

[Regulation 3(2)(a)]



## **Republic of Mauritius**

#### **MINISTRY OF ENERGY AND PUBLIC UTILITIES**

#### **ENERGY EFFICIENCY MANAGEMENT OFFICE**

# APPLICATION FOR REGISTRATION AS IMPORTER/MANUFACTURER OF REGULATED MACHINERY

I hereby apply for registration as -*	
importer	
manufacturer	
1. APPLICANT'S DETAILS	
Title* Mr Ms Mrs	
First name	
Surname	
	Nationality
National Identity Card no	Passport no
2. APPLICANT'S CONTACT DETAILS	
Address	
Telephone no	Mobile no
Email address	Fax no.

## 3. BUSINESS CONTACT DETAILS 1

Busi	iness r	name		
Add				
BRN	l no			
Tele	phone	no	Mobile no	
Ema	il addr	ess	Fax no	
4.	DECL	ARATION		
l, block		s) certify that –		, (insert name in
(a)	l am	submitting this application* –		
	(i)	on a personal basis		
	(ii)	on behalf of(insert bus	siness name)	
(b)		nformation given above are co tatement may lead to the rejec		•
(c)	_	ee that the Energy Efficiency N mation in this form, excluding	•	•
		Signature		 Date
CHEC	CKLIST	FOR SUPPORTING DOCUMEN	ITS	
I atta	ch a co	opy of* –		
(a)	NIC/p	passport biodata sheet** (secti	on 1);	
(b)	busir	ness registration card (section 3	3)	
** Ple	ase dele	as appropriate ete as appropriate if application if made on personal bas	sis	

## FOURTH SCHEDULE

[Regulations 3(3)(b), 6(c) and 11]

	FEES	(Rs)
1.	Application for registration as an importer or manufacturer	10,000
2.	Application for registration for each regulated machinery	5,000
3.	Application for renewal of registration for each regulated machinery	2,000

13

#### FIFTH SCHEDULE

[Regulations 4, 8, 11(b) and 17]

#### **MINIMUM ENERGY PERFORMANCE STANDARDS**

Regulated machinery	у Туре	Minimum energy performance standards
	Self-contained	CSPF ≥ 4.50
Air conditioner	Ductless split	CSPF ≥ 4.50
All conditioner	Double duct portable	EER ≥ 3.10
	Single duct portable	EER ≥ 3.10

#### **SIXTH SCHEDULE**

[Regulation 5(1)(b)]



## **Republic of Mauritius**

## **MINISTRY OF ENERGY AND PUBLIC UTILITIES**

## **ENERGY EFFICIENCY MANAGEMENT OFFICE**

#### **APPLICATION FOR REGISTRATION OF REGULATED MACHINERY**

Nam	e of importer/manufacturer			
Regi	stration no			
I here	by apply for*–			
	Registration			
	Renewal of registration			
of the	following regulated machinery* –			
	Air conditioner			
	Other			
1.	DETAILS OF REGULATED MACHINERY			
Make				
Mode	el			
Country of origin				
Test report/Product certificate no.**				
Date	Date of issue of test report/product certificate**			