

Electricity (Minimum Energy Efficiency Performance of Domestic Electrical Appliances)
Regulations, 2020

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FIRST SCHEDULE: Appliances listing.

SECOND SCHEDULE: Labelling Requirement

IT is hereby notified that the Minister of Energy and Power Development has in terms of section 65 of the Electricity Act [*Chapter 13:19*] made the following regulations—

Title

- (1) These regulations may be cited as the Electricity (Minimum Energy Efficiency Performance of Domestic Electrical Appliances) Regulations, 2020

Interpretation

- (2) In these regulations—

“Act” means the Electricity Act Chapter 13:19

“appliance” means a domestic electricity operated device;

“first retail purchase” means purchase of an appliance by the first end user.

“importer” means a person who places an appliance from a foreign country on the Zimbabwean market and supplies that appliance for the first time;

“label” means a label of an appliance which contains information on its consumption of energy

Purpose of the Regulations

3 (1) Enforcement of minimum energy efficiency performance standards for household electrical appliances and measured in accordance with the standards for usage and standby power maximum limits:-

- i. ZWS1033:2017 - Energy Efficiency of Electrical and Electronic Apparatus
- ii. ZWS 1007:2016 Performance of range tops and
- iii. ZWS 1008:2016 Induction cooktops, counter top, drop-in mounted or floor standing.
- iv. IEC60879:1986 - Performance and construction of electric circulating fans and regulators

(2) the labelling of household electrical appliances.

(3) An appliances listed in Schedule 1 must comply with the minimum energy efficiency performance standard and the energy performance requirement provided for each appliance in the applicable standards.

Application of Regulations

4(1) These Regulations apply to electricity mains operated appliances manufactured, imported and donated for use in this country.

(2) No person shall import, manufacture, store, offer for sale, sell, distribute, receive as a donation, or otherwise dispose of an appliance listed in Schedule 1 unless it complies with the minimum energy efficiency performance standard and the energy performance requirement provided for each appliance in clause 3 (1).

(3) Any person who contravenes the provisions of this section shall be guilty of an offence and liable to a fine not exceeding level five or, in default of payment, imprisonment for a period not exceeding six months or both such fine and such imprisonment.

Labelling requirements and information

5. (1) No person shall import, manufacture, store, offer for sale, sell, distribute, receive as a donation or otherwise dispose of an appliance unless the appliance bears a label which indicates the minimum energy efficiency standards.

(2) The label on an appliance shall

- a) be in the form prescribed in the Second Schedule, and
- b) contain the information specified in the Second Schedule.

(3) The label shall be

- (a) in the English language, and
- (b) affixed conspicuously on both the appliance and package that contains the appliance.

(4) The label shall

- a) be in “black and white” with the print and background in colours which preserve the legibility of the label where the printing is done on the package; and

b) be in full colour if the label is affixed on the package.

(5) Where the label is affixed on the appliance it shall be in colour, printed on a waterproof material and affixed conspicuously onto the appliance so that it remains clearly visible and is not obscured whenever the appliance is displayed.

(6) The label on the appliance shall be affixed on the door in the case of an appliance which is designed to open from the front and on the lid in the case of an appliance which is designed to open from the top.

(7) A person shall not remove the label on an appliance before the first retail purchase of the appliance.

(8) A label provided for in sections must be affixed so that it is easily located and read without having to disassemble a part of the appliance.

(9) Any supplier, manufacturer or importer of an electrical appliance without a correct label shall be guilty of an offence and liable to a fine not exceeding level five or, in default of payment, imprisonment for a period not exceeding six months or both such fine and such imprisonment.

Energy Efficiency Verification Label

6 (1) An appliance listed in Schedule 1 must be provided with an energy efficiency verification label issued by the Standards Association of Zimbabwe or from the source country. The energy efficiency verification label certifies that the appliance has been tested and its energy performance meets the minimum energy performance standards.

(2) Any person who contravenes the provisions of this section shall be guilty of an offence and liable to a fine not exceeding level five or, in default of payment, imprisonment for a period not exceeding six months or both such fine and such imprisonment and have the appliance seized and detained by the Authority until this requirement has been fulfilled.

Registration of Manufacturers, Importers and Retailers of Appliances

7 (1) A manufacturer, importer and retailer of appliances listed in Schedule 1 shall register with the Authority and keep up to date a register containing all information allowing to show the compliance of the appliance with the applicable energy efficiency standard and the energy performance requirement according to the test procedure provided for in the energy efficiency standard specified in Schedule 1.

(2) Any person that contravenes this section shall be guilty of an offence and liable to a fine not exceeding level five or, in default of payment, imprisonment for a period not exceeding six months or both such fine and such imprisonment.

Consignment Based Conformity Assessment (CBCA) Requirement

8 (1) No person shall import an electrical appliance specified in Schedule 1 without a consignment based commodity assessment certificate from an assessment agent as defined in the Statutory Instrument 132 of 2015 (Control of Goods- Open General Import Licence – Standards Assessment Notice, 2015, indicating the minimum energy performance standards specified in the Schedule 1.

(2) Any person who fails to provide a conformity assessment certificate shall be liable to pay a penalty of US\$1,000 to the Authority.

Power of Enforcement

- 9 (1) The Authority, as the inspecting agency, has the power to enforce these Regulations in accordance with the provisions of the Electricity Act Chapter 13:19 under clause 62.
- (2) The Authority shall have the power to obtain, remove and test an appliance to ascertain whether a provision of these Regulations has been contravened.

FOR REVIEW

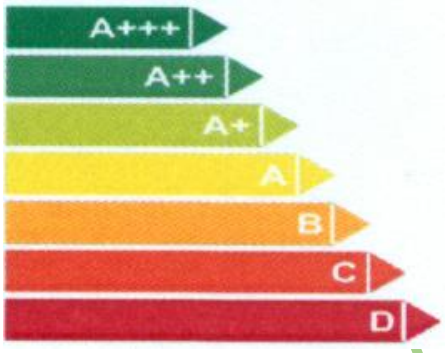

SCHEDULE 1: Appliances Listing

No	Appliance(s)	Energy Performance Testing Standard
1	Household Refrigerator	IEC 62552:2011
2	Television (Plasma, LCD or CRT)	IEC 62087:2008 IEC 62301:2006
3	Air conditioner	IEC 54511-3 - Energy Consumption (cooling mode only).
4	Induction cook stove	ZWS 1008:2016
5	Domestic Fan (Wall, desk, pedestal or ceiling)	IEC60879:1986 - Performance and construction of electric circulating fans and regulators

FOR REVIEW

SCHEDULE 2: Labelling Requirements

Typical Energy Efficiency Label

Energy		Name of product
Manufacturer		
Model		
More efficient  Less efficient		
Product information		XXXX
Product information		XXXX
Product information		XXXX
Further information is contained in the product brochure		
Norm ZWS 1033		

Label information. The label presents the following:

- the name of the appliance, the name of the manufacturer and the number of the model;
- the appliance efficiency classification indicated by the black arrow in the label diagram;
- the average energy consumption per year;
- the average water consumption, where applicable;
- other relevant product information, for example noise levels and information applicable to the specific appliance and;
- the number of the applicable standard.