



SON MANDATORY ENERGY LABELING SCHEME

PRODUCT REGISTRATION APPLICATION FORM

Date of Application: _____ Application Ref. No. (For Official Use Only): _____

Section A: Applicant Information

Company/Organization Details

Full Registered Name of Company: _____

Certificate of Incorporation Number (CAC): _____

Tax Identification Number (TIN): _____

Year of Establishment: _____

Company Address: _____

Contact Information

Contact Person (Name): _____ Designation: _____

Telephone Number: _____ Email Address: _____

Company Classification (Please tick as applicable)

- Local Manufacturer/Assembler
- Importer
- Authorized Representative of Foreign Manufacturer

For Authorized Representatives Only

Name of Foreign Manufacturer: _____

Country of Manufacture: _____

Note: Attach Letter of Authorization

Section B: Product Information

Product Category (Please tick one)

- Air Conditioner
- Refrigerator
- Freezer
- Refrigerator-Freezer Combination
- Compact Fluorescent Lamp (CFL)
- Light-Emitting Diode (LED) Lamp
- Fluorescent Tube Lamp
- Others

Specify: _____

Product Identification

Brand Name: _____

Model Number: _____

Product Type/Description: _____

Country of Origin/Manufacture: _____

Technical Specifications - Air Conditioners (Complete if applicable)

Type of Air Conditioner:

- Window/Wall Mounted Floor Mounted Ceiling Mounted
- Split System Portable

Cooling Capacity (kW or BTU/hr): _____

Rated Power Input (Watts): _____

Refrigerant Type: _____

Refrigerant Global Warming Potential (GWP): _____

Compressor Type: Fixed Speed Inverter

Nigeria Seasonal Energy Efficiency Ratio (NSEER): _____

Energy Efficiency Ratio (EER) at 35°C Outdoor Temperature: _____

Climate Class: _____

Technical Specifications - Refrigerators/Freezers (Complete if applicable)

Type of Appliance:

Single Door Refrigerator Double Door Refrigerator-Freezer

Chest Freezer Upright Freezer

Total Gross Volume (Litres): _____

Total Net Volume (Litres): _____

Refrigerator Compartment Volume (Litres): _____

Freezer Compartment Volume (Litres): _____

Defrost System: Manual Automatic Frost-Free

Refrigerant Type: _____

Refrigerant Global Warming Potential (GWP): _____

Foam Blowing Agent: _____

Annual Energy Consumption (kWh/year): _____

Energy Efficiency Index (EEI): _____

Climate Class: _____

Technical Specifications - Lighting Products (Complete if applicable)

Lamp Type:

Compact Fluorescent Lamp (CFL) LED Lamp Fluorescent Tube

Rated Wattage (W): _____

Luminous Flux (Lumens): _____

Luminous Efficacy (Lumens/Watt): _____

Colour Temperature (Kelvin): _____

Colour Rendering Index (CRI): _____

Rated Lifetime (Hours): _____

Base/Cap Type: _____

Operating Voltage (V): _____

Section C: Testing Information

Testing Laboratory Details

Name of Testing Laboratory: _____

Laboratory Address: _____

Country: _____

Laboratory Accreditation Body: _____

ISO/IEC 17025 Accreditation Certificate Number: _____

Accreditation Expiry Date: _____

Scope of Accreditation (Relevant Test Methods): _____

Test Report Information

Test Report Reference Number: _____

Date of Test Report: _____

Test Standard(s) Applied:

For Air Conditioners: NIS 943:2024 ISO 5151 ISO 16358-1

Other: _____

For Refrigerators/Freezers: NIS 942:2017 IEC 62552-1 IEC

62552-2 IEC 62552-3 For Lighting Products: NIS 1209-1:2024

NIS 1209-2:2024 Other: _____

Number of Test Samples: _____

Test Sample Selection Method: _____

Energy Performance Test Results

For Air Conditioners:

Cooling Capacity at Full Load (kW): _____

Input Power at Full Load (W): _____

Energy Efficiency Ratio (EER): _____

Nigeria Seasonal Energy Efficiency Ratio (NSEER): _____

For Refrigerators/Freezers:

Adjusted Volume (Litres): _____

Annual Energy Consumption (kWh/year): _____

Maximum Permitted Annual Energy Consumption (kWh/year): _____

Energy Efficiency Index (EEI): _____

For Lighting Products:

Rated Power (W): _____

Initial Luminous Flux (lm): _____

Luminous Efficacy (lm/W): _____

Calculated Energy Efficiency Star Rating (Based on Test Results)

1 Star 2 Stars 3 Stars 4 Stars 5 Stars

Section D: Supporting Documentation

Please confirm that the following documents are attached to this application:

- Certificate of Incorporation with Corporate Affairs Commission
 - Original Test Report from ISO/IEC 17025 Accredited Laboratory
 - Product Technical Documentation (Specifications, User Manual, Installation Instructions)
 - High-Resolution Product Photographs (Showing all sides, controls, nameplate)
 - Letter of Authorization (For Representatives of Foreign Manufacturers Only)
 - Evidence of Payment of SONMELS Application and Registration Fees
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Section E: Declaration and Undertaking

I/We hereby declare that:

1. All information provided in this application form is true, accurate, and complete to the best of my/our knowledge.
2. The test report(s) submitted represent genuine test results from ISO/IEC 17025 accredited laboratory(ies).
3. The product samples tested are representative of production units that will be supplied to the Nigerian market.
4. The applicant company undertakes to affix the approved energy label on all units of the registered product before placement on the Nigerian market.
5. The applicant company undertakes to maintain technical documentation and test reports for a minimum period of three (3) years from the date of product registration.

- 6. The applicant company undertakes to notify the Standards Organisation of Nigeria in writing of any modifications to the registered product that may affect its energy performance before such modified products are placed on the market.
- 7. The applicant company accepts the obligation to submit to periodic surveillance inspections and market compliance monitoring activities conducted by SON.
- 8. The applicant company understands that provision of false or misleading information constitutes an offense under the SONMELS Regulations and may result in rejection of application, revocation of registration, and imposition of penalties as prescribed.

Name of Authorized Signatory: _____

Designation: _____

Signature: _____ **Date:** _____

For Official Use Only

Application Processing Details

Application Received By: _____ Date: _____

Application Reference Number: _____

Application Fee Payment Verified: Yes No Receipt Number: _____

Documentation Completeness Check: Complete Incomplete

Assigned Review Officer: _____

Technical Review Outcome

Application Approved - Energy Label and Registration Certificate to be Issued

Additional Information Required - Details: _____

Additional Testing Required

Reason: _____

Factory Inspection Required

Reason: _____

Application Rejected

Reason: _____

Approved Energy Efficiency Star Rating: 1 Star 2 Stars 3 Stars 4 Stars 5 Stars

Registration Certificate Number: _____

Registration Certificate Issue Date: _____

Registration Certificate Expiry Date: _____

Reviewed By: _____ **Date:** _____

Approved By: _____ **Date:** _____