



GP(E)/ECOS/008/2024

GUIDELINES FOR APPROVAL OF ELECTRICAL EQUIPMENT



ELECTRICITY SUPPLY ENACTMENT 2024

GUIDELINES FOR APPROVAL OF ELECTRICAL EQUIPMENT

In exercise of the power conferred by Section 101 of the Electricity Supply Enactment 2024, the Energy Commission of Sabah (“Commission”) issue these guidelines.

Citation and Commencement

1. These Guidelines may be cited as the Guidelines for Approval of Electrical Equipment (“Guidelines”).
2. These Guidelines shall come into operation on the date of registration.

Definitions And Interpretation

In this Guideline, unless the context otherwise requires –

Enactment means the Electricity Supply Enactment 2024 and its subsequent amendment, if any.

Purpose of these Guidelines

This Guideline describe: -

1. lists of regulated electrical equipment;
2. procedures and conditions that shall be complied by the applicants in the submission of the application for: -
 - (a) Certificate of Registration (CoR) to Manufacture / Import;

- (b) Certificate of Registration as Conformity Assessment Body (CAB);
 - (c) Certificate of Approval (CoA) to import, manufacture, display, sell or advertise regulated electrical equipment;
 - (d) Renewal of Certificate of Approval (CoA) to import, manufacture, display, sell or advertise regulated electrical equipment;
 - (e) Certificate of Approval (CoA) for Exhibition purposes;
 - (f) Release Letter for CoA Exemption;
 - (g) Release Letter for Non-Regulated Item; and
 - (h) Import Electrical Equipment for Personal Use.
3. national deviation;
 4. energy efficiency; and
 5. labelling requirements.

Application of these Guidelines

1. Consumers

In line with the safety requirements as well as to safeguard consumer's interests and to ensure the efficient use of electricity, consumers should only purchase:

- (a) any domestic equipment;
- (b) any low voltage equipment which is usually sold directly to the general public;
or
- (c) any low voltage equipment which does not require special skills in its operation,

which have been approved by the Commission and affixed with a predetermined label.

2. Manufacturers, Importers, Exhibitors, Sellers and Advertisers

Manufacturers, importers, exhibitors, sellers and advertisers of any electrical equipment prescribed under sub regulation 100(1) of the Electricity Supply Regulations 2024 must ensure that their obligations under the said Regulations are fulfilled.

These Guidelines is to assist manufacturers, importers, exhibitors, sellers and advertisers in understanding and fulfilling the requirements and procedures for obtaining the CoA and other related regulatory requirements determined by the Commission.

Notice by the Commission

The Commission may issue written notices from time to time in relation to this Guideline.

Amendment and Variation

The Commission may at any time modify, vary, review or revoke these Guidelines.

Dated: 3rd January 2024



DATUK Ir. ABDUL NASSER BIN ABDUL WAHID
Chief Executive Officer
Energy Commission of Sabah

DOCUMENT CONTROL				
VERSION	REGISTRATION NUMBER	REGISTRATION DATE	EFFECTIVE DATE	ISSUANCE/ AMENDMENTS
1	GP(E)/ECOS/008/2024	3 rd January 2024	3 rd January 2024	First issuance

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1. INTRODUCTION

Why CoA is required?

The objective for the issuance of CoA under the Electricity Supply Regulations 2024 is to ensure that all activities to manufacture, import, display, sale or advertisement of:

- (a) any domestic equipment;
- (b) any low voltage equipment which is usually sold directly to the general public; or
- (c) any low voltage equipment which does not require special skills in its operation,

meets the specified safety and efficient use of electricity requirements.

Consumers' interests in the use of electrical equipment shall be protected through the determination of the equipment being :-

- (a) compatible to Malaysian electricity supply system;
- (b) complying to standards;
- (c) tested under tropical conditions as specified in the related standards;
- (d) tested by accredited laboratory; and
- (e) labelled with ECoS-SIRIM label.

Therefore, by complying with the specified minimum requirements risk of accidents such as fire, electric shock, explosion, radiation and other hazards which could result in injuries or deaths to humans and or damages to properties can be minimized or avoided.

2. KEY REGULATIONS TO NOTE

Reference to Electricity Supply Regulations 2024

Requirement to apply for CoA	
Regulation 100 (1)	Subject to regulations 103, 104, 105 and 111, no person shall manufacture, import, display, sell or advertise — <ul style="list-style-type: none"> (a) any domestic equipment; (b) any low voltage equipment which is usually sold directly to the general public; or (c) any low voltage equipment which does not require special skills in its operation, unless the equipment is approved by the Commission.

Recognition of foreign conformity assessment body	
Regulation 101 (1)	<p>For the purpose of certifying any equipment under regulation 100, the Commission shall give a recognition to a foreign conformity assessment body, in a manner that may be determined by the Commission:</p> <p>Provided that, the foreign conformity assessment body shall be recognised, registered or licensed by the relevant authority in the country in which the foreign conformity assessment body carries on its business.</p>
Regulation 101 (2)	The Commission shall cease to recognize the foreign conformity assessment body under subregulation (1), if the recognition, registration or license granted to the foreign conformity assessment body is revoked by the relevant authority.
Regulation 101 (3)	All test reports, certificates, records or technical files produced by a foreign conformity assessment body in accordance with these Regulations shall be recognised as valid and subsisting for the purposes of this Part, without prejudice to any further testing or assessment to be done to them as the Commission deems necessary.
Registration of local conformity assessment body	
Regulation 102 (1)	<p>For the purposes of certifying any equipment under regulation 100, a local conformity assessment body shall apply to be registered with the Commission, in a manner that may be determined by the Commission:</p> <p>Provided that, the local conformity assessment body has been accredited by the accreditation authority.</p>
Regulation 102 (2)	A local conformity assessment body who is registered under subregulation (1) shall be issued with a Certificate of Registration as conformity assessment body as set out in Form U of the First Schedule.
Regulation 102 (3)	A certificate of Registration issued under subregulation (2) shall be valid for not less than one year and not exceeding three years from the date of issue or renewal of such certificate.
Registration of manufacturer and importer	
Regulation 103 (1)	Any person who manufactures or imports any equipment under regulation 100 shall apply to be registered with the Commission, in a manner that may be determined by the Commission.
Regulation 103 (2)	A manufacturer or importer who is registered under subregulation (1) shall be issued with a Certificate of Registration to manufacture or import as set out in Form AA of the First Schedule.

Regulation 103 (3)	A Certificate of Registration issued under subregulation (2) shall be valid for not less than one year and not exceeding five years from the date of issue or renewal of such certificate.
Submission of test report or Certificate of Conformity by manufacturer	
Regulation 104 (1)	Any manufacturer issued with a Certificate of Registration under regulation 103 shall submit to the Commission — (a) a test report as to the equipment’s conformity with the safety standards as recognized by the Commission; or (b) a Certificate of Conformity issued by a local conformity assessment body.
Regulation 104 (2)	A test report under subregulation (1) shall be issued by a testing laboratory accredited by the accreditation authority and the test report shall be valid for not less than one year and not exceeding five years from the date of the report.
Regulation 104 (3)	A certificate of conformity under subregulation (1) shall be valid for not less than one year and not exceeding three years from the date of the certificate.
Regulation 104 (4)	Upon expiry of a test report or certificate of conformity, as the case may be, the manufacturer shall submit a new test report or Certificate of Conformity to the Commission in accordance with this regulation.
Regulation 104 (5)	A manufacturer who submits a test report or Certificate of Conformity under this regulation shall ensure that such test report or Certificate of Conformity has a validity period of not less than one year before the expiry date.
Submission of test report or Certificate of Conformity by importer	
Regulation 105 (1)	Any importer issued with a Certificate of Registration under regulation 103 shall submit to the Commission — (a) a test report as to the equipment’s conformity with the safety standards as recognized by the Commission; or (b) a Certificate of Conformity issued by a foreign conformity assessment body recognized by the Commission under regulation 101.
Regulation 105 (2)	A test report under subregulation (1) shall be issued by a testing laboratory recognized by the Commission and the report shall be valid for not less than one year and not exceeding five years from the date of the report.
Regulation 105 (3)	A Certificate of Conformity under subregulation (1) shall be valid for not less than one year and not exceeding three years from the date of the certificate.
Regulation 105 (4)	Upon expiry of a test report or the Certificate of Conformity, as the case may be, the importer shall submit

	a new test report or Certificate of Conformity to the Commission in accordance with this regulation.
Regulation 105 (5)	An importer who submits a test report or Certificate of Conformity under this regulation shall ensure that such test report or Certificate of Conformity has a validity period of not less than one year before the expiry date.
Duties to keep technical files of equipment, etc.	
Regulation 106 (1)	A manufacturer or importer issued with a Certificate of Registration under regulation 103 shall keep all technical files of any equipment issued together with a test report or Certificate of Conformity, as the case may be, for not less than ten years after the last equipment has left the production line.
Regulation 106 (2)	A testing laboratory accredited by the accreditation authority, shall keep all technical files of any equipment issued together with a test report for not less than six years after the expiry of that test report.
Regulation 106 (3)	A local conformity assessment body shall keep all technical files of any equipment issued with a Certificate of Conformity for not less than six years after the expiry of the validity of the Certificate of Conformity.
Marking or labelling of approved equipment	
Regulation 107	Where an equipment has been approved for manufacture, import, display, sale or advertisement by the Commission, the person to whom a Certificate of Approval has been issued under regulation 100 may be required by the Commission to mark or label the equipment and he shall do so in the manner to be determined by the Commission.
Samples of equipment to be delivered to Commission	
Regulation 108 (1)	Any application for a Certificate of Approval of any equipment referred to in regulation 100 shall be made to the Commission in the manner to be determined by the Commission.
Regulation 108 (2)	The applicant shall deliver to the Commission samples of the equipment in subregulation (1) and such other information in connection therewith, including drawings, photographs, pamphlets and technical literature, as the Commission may require.
Regulation 108 (3)	A sample delivered shall have attached or affixed thereto a label bearing the following particulars: <ul style="list-style-type: none"> (a) the full name of the applicant; (b) the nature of the equipment; (c) the energy efficiency of the equipment; and (d) the catalogue or type number of the manufacturer, or any other means of identifying the equipment.

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Regulation 108 (4)	The Commission shall not be liable for any loss or damage caused to any equipment delivered under subregulation (2).
Test and modification before approval	
Regulation 109 (1)	The Commission may cause one or more samples of the equipment in regulation 108 to be examined and tested.
Regulation 109 (2)	Where the Commission considers that the equipment examined and tested in subregulation (1) is likely to cause danger, the person applying for approval thereof shall modify or alter the equipment to suit the Commission's requirements before submitting any further samples thereof.
Submission for test and seizure of dangerous equipment	
Regulation 110 (1)	The Commission may at any time by notice in writing require a person who manufactures, imports, displays, sells or advertises any equipment to deliver, within such time as may be specified in the notice, samples of the equipment for an examination and a test thereof.
Regulation 110 (2)	If any equipment is, in the opinion of the Commission, unsafe or dangerous or likely to become unsafe or dangerous to use, the Commission may prohibit the manufacture, import, display, advertisement or sale of the equipment and may direct the person in subregulation (1) to withdraw immediately all the equipment from use or sale and where necessary may seize and remove such equipment.
Regulation 110 (3)	The Commission shall not be liable for any loss or damage caused to any equipment delivered or seized and removed under subregulation (1) or (2), as the case may be.
Efficient use of electricity by equipment	
Regulation 111 (1)	For the purpose of efficient use of electricity, prior to an application for a Certificate of Approval under regulation 100, any person who manufactures, imports, sells or offers for sale or lease any equipment under that regulation, shall ensure that such equipment meets the energy performance testing standards, the minimum energy performance standards and the efficiency ratings as set out in the Fourth Schedule.
Regulation 111 (2)	For the purposes of subregulation (1), a manufacturer or an importer of such equipment shall submit an energy performance testing report in accordance with regulation 112.
Regulation 111 (3)	Any equipment that meets all the requirements of efficient use of electricity under subregulation (1) shall be affixed with an efficiency rating label in such form and manner as may be determined by the Commission.

Energy performance testing report	
Regulation 112 (1)	An energy performance testing report under subregulation 111(2) shall be submitted to the Commission, in a manner that may be determined by the Commission.
Regulation 112 (2)	An energy performance testing report referred in subregulation (1) shall be valid for not less than one year and not exceeding five years from the date of the report.
Regulation 112 (3)	Upon expiry of an energy performance testing report, a manufacturer or an importer shall submit a new energy performance testing report to the Commission in accordance with this regulation.
Regulation 112 (4)	A manufacturer or an importer who submits an energy performance testing report under this regulation shall ensure that such test report has a validity period of not less than one year before the expiry date.
Submission for test and seizure for the purpose of efficient use of electricity	
Regulation 113 (1)	The Commission may, at any time, by notice in writing, require any person who manufactures, imports, sells or offers for sale or lease such equipment as referred to in regulation 111, to deliver, within such period as may be specified in the notice, samples of the equipment for an examination and a test.
Regulation 113 (2)	If, in the opinion of the Commission, any equipment which does not fulfil the requirements of efficient use of electricity under regulation 111, the Commission may prohibit the manufacturing, importing, selling or offering for sale or lease of the equipment and may direct the person referred to in subregulation (1) to withdraw or recall within the stipulated period, all the equipment from manufacturing, importing, selling or offering for sale or lease and where necessary, may seize and remove such equipment.
Regulation 113 (3)	The Commission shall not be liable for any loss or damage caused in the delivery or seizure and removal of equipment under subregulation (1) or (2), as the case may be.
Renewal of Certificate of Registration	
Regulation 114	The renewal of any Certificate of Registration issued under regulation 74, 78, 83, 87, 91, 95, 102 or 103 shall be made not less than fourteen days before the date of expiry of the Certificate.
Transfer of Certificate of Registration	
Regulation 115 (1)	No Certificate of Registration issued under regulation 74, 78, 83, 87, 91, 95, 102 or 103 shall be transferred by the holder of the Certificate to any other person except with the written permission of the Commission.

Regulation 115 (2)	The holder of any Certificate of Registration issued under regulation 72, 76, 81, 85, 89, 93, 100 or 101 shall obtain approval from the Commission in writing for any change of name or address in connection with the business and the Certificate shall be amended or replaced without payment of any fee.
Cancellation of Certificate of Registration	
Regulation 116 (1)	<p>The Commission may cancel a Certificate of Registration issued under regulation 74, 78, 83, 87, 91, 95, 102 or 103 if —</p> <p>(a) the holder of the Certificate ceases to carry on the business in respect of which he is registered;</p> <p>(b) the holder of the Certificate has been adjudicated a bankrupt;</p> <p>(c) the company goes into liquidation;</p> <p>(d) the holder of the Certificate or his servant or agent contravenes or fails to comply with any provisions of the Enactment or these Regulations; or</p> <p>(e) the holder of the Certificate has obtained the Certificate by making or causing to be made any false or fraudulent declaration, certification or representation, either in writing or otherwise.</p>
Regulation 116 (2)	Where a Certificate of Registration is cancelled by the Commission pursuant to subregulation (1), the Certificate shall be returned to the Commission by the person, to whom the Certificate was issued, within fourteen days of the person being notified in writing of the cancellation.
Removal from and reinstatement to the Register of Certificate of Registration	
Regulation 117 (1)	<p>There shall be removed from the Register the name and other particulars of any person whose Certificate of Registration was issued under regulation 74, 78, 83, 87, 91, 95, 102 or 103 —</p> <p>(a) where he has failed to renew his Certificate of Registration by the date of expiry thereof; or</p> <p>(b) where his Certificate of Registration has been cancelled under regulation 116.</p>
Regulation 117 (2)	A person whose name has been removed from the Register under subregulation (1) may appeal, within thirty days of the removal from the Register, for reinstatement and the Commission, upon receipt of satisfactory evidence or reasons for his reinstatement, may register him again.
Regulation 117 (3)	The person referred to in subregulation (2) who feels aggrieved by the decision of the Commission not to

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	reinstate him may apply to the Minister for re-consideration of the matter.
Regulation 117 (4)	The application under subregulation (3) shall be made in writing within twenty-one days from the date of the decision of the Commission and shall contain the grounds of grievance.
Regulation 117 (5)	The decision of the Minister on the matter referred to him under subregulation (3) shall be final.
Renewal of CoA	
Regulation 118	Renewal of a Certificate of Approval issued under regulation 100 shall be made not less than fourteen days before the date of expiry of the Certificate.
Transfer of CoA	
Regulation 119 (1)	No Certificate of Approval issued under regulation 100 shall be transferred by the holder of the Certificate to any other person except with the written permission of the Commission.
Regulation 119 (2)	The holder of a Certificate of Approval issued under regulation 100 shall obtain approval from the Commission in writing for any change of name or address in connection with the business and the Certificate shall be amended or replaced without payment of any fee.
Cancellation of CoA	
Regulation 120 (1)	<p>The Commission may cancel a Certificate of Approval issued in respect of any equipment referred to in regulation 100 if —</p> <ul style="list-style-type: none"> (a) the equipment is found to be unsafe for use upon any examination or test thereof; (b) the person to whom the Certificate was issued, uses it for a purpose different for that for which it was issued or in a manner calculated to mislead or deceive the public; (c) the person has contravened or failed to comply with any of the provisions of the Enactment or these Regulations; or (d) the holder of the Certificate has obtained the Certificate by making or causing to be made any false or fraudulent declaration, certification or representation, either in writing or otherwise.
Regulation 120 (2)	Where a Certificate of Approval is cancelled by the Commission pursuant to subregulation (1), the Certificate shall be returned to the Commission by the person to whom the Certificate was issued within fourteen days of the person being notified in writing of the cancellation.

Removal from and Reinstatement Approval to the Register of CoA	
Regulation 121 (1)	<p>There shall be removed from the Register the name and other particulars or any person whose Certificate of Approval was issued under regulation 100 —</p> <p>(a) where he has failed to renew his Certificate of Approval by the date of expiry thereof; or</p> <p>(b) where his Certificate of Approval has been cancelled under regulation 120.</p>
Regulation 121 (2)	<p>A person whose name has been removed from the Register under subregulation (1) may appeal, within thirty days of the removal from the Register, for reinstatement and the Commission, upon receipt of satisfactory evidence or reasons for his reinstatement, may register him again.</p>
Regulation 121 (3)	<p>The person referred to in subregulation (2) who feels aggrieved by the decision of the Commission not to reinstate him, may apply to the Minister for re-consideration of the matter.</p>
Regulation 121 (4)	<p>The application under subregulation (3) shall be made in writing within twenty-one days from the date of the decision of the Commission and shall contain the grounds of grievance.</p>
Regulation 121 (5)	<p>The decision of the Minister on the matter referred to him under subregulation (3) shall be final.</p>
Market surveillance	
Regulation 122 (1)	<p>The Commission may, from time to time, carry out market surveillance to determine if any equipment referred to in regulation 100 is safe and is affixed with a label in accordance with regulation 107 or an efficiency rating label, or both, as the case may be.</p>
Regulation 122 (2)	<p>Whoever, intentionally or knowingly —</p> <p>(a) removes, withdraws or assists in the removal or withdrawal of any equipment, which is not labelled in accordance with regulation 107 or which does not bear an efficiency rating label, or both, as the case may be, from any premises in order to obstruct or hinder the Commission, its authorized officers or agents from exercising any of its powers; or</p> <p>(b) harbours, keeps, conceals, or is in the possession of any equipment which is not labelled in accordance with regulation 107 or which does not bear an efficiency rating label, or both, as the case may be, with the intention to sell or offer for sale,</p> <p>commits an offence.</p>

Savings and transitional provision	
Section 111 (1), Electricity Supply Enactment 2024	For the purpose of this section, “Act” means the Electricity Supply Act 1990 [Act 447].
Section 111 (2), Electricity Supply Enactment 2024	Any order, code, guideline, direction or notification made or issued under the Act and in force or having effect before the date of coming into operation, shall be deemed to have been made or issued under this Enactment and shall continue to remain full force and effect in relation to the person to whom it applied until amended or revoked.
Section 111 (3), Electricity Supply Enactment 2024	Any application, approval, licence, certificate, registration, consent, decision, permission, specification, recommendation, requirement or other executive act granted or done under the Act in force or having effect before the date of coming into operation of this Enactment shall be deemed to have been granted or done under this Enactment and shall continue to remain full force and effect in relation to the person to whom it applied until amended or revoked.
Section 111 (4), Electricity Supply Enactment 2024	Any pending appeal to the Minister under section 18 of the Act and its subsidiary legislation shall be continued or completed under the Act.
Section 111 (5), Electricity Supply Enactment 2024	Any pending application, approval or decision made under the Act before the date of coming into operation of this Enactment shall be dealt with by the Commission under this Enactment.
Section 111 (6), Electricity Supply Enactment 2024	All transactions, financial securities, dealings, contracts, powers of attorney or arrangements lawfully executed or entered into and all business lawfully done under the Act with any person shall be deemed to have been lawfully and validly executed, entered into or done under this Enactment.
Section 111 (7), Electricity Supply Enactment 2024	This Enactment shall not affect any person’s liability to be investigated, prosecuted or punished for offences committed under the Act before the date of coming into operation of this Enactment.
Section 111 (8), Electricity Supply Enactment 2024	Any pending legal proceedings, criminal prosecution or investigation shall be continued under the Act under which the proceedings were instituted as if this Enactment had not been enacted.
Section 111 (9), Electricity Supply Enactment 2024	Any prescribed fee paid for any application under the Act or its subsidiary legislation immediately before the date of coming into operation of this Enactment shall not be refunded.

Offences and Penalty	
Section 61 (1), Electricity Supply Enactment 2024	Any person who tampers with or adjusts any installation or part thereof or manufactures or imports or sells any equipment so as to cause or to be likely to cause danger to human life or limb or injury to any equipment or other property commits an offence and for each such offence shall, on conviction, be liable to a fine not exceeding one million ringgit or to imprisonment for a term not exceeding ten years or to both.
Regulation 134	Unless otherwise made an offence under the Enactment, a person who contravenes or fails to comply with any of the provisions of these Regulations shall be guilty of an offence and shall, on conviction, be liable to a fine not exceeding twenty thousand ringgit or to imprisonment for a term not exceeding two years or to both.

3. PARTIES THAT NEED TO APPLY FOR CERTIFICATE OF APPROVAL (CoA)

Importers

Importers of electrical equipment under subregulation 100(1) of the Electricity Supply Regulations 2024 are required to apply for the CoA from the Commission. An importer shall be a Malaysian company registered with the Companies Commission of Malaysia.

Manufacturers

Manufacturers who manufacture electrical equipment under subregulation 100(1) of the Electricity Supply Regulations 2024 are required to apply for the CoA.

Exhibitors

Exhibitors who display electrical equipment under subregulation 100(1) of the Electricity Supply Regulations 2024 are also required to apply for the CoA.

Sellers and Advertisers

Sellers and advertisers of electrical equipment are required to apply for the CoA and to ensure that the electrical equipment to be sold or advertised are in accordance with subregulation 100(1), 100(2) and 101 of the Electricity Supply Regulations 2024.

4. LIST OF REGULATED ELECTRICAL EQUIPMENT

Refer to the list of regulated electrical equipment as published by the Commission and its revisions thereafter which can be obtained from the ECoS website.

5. REQUIREMENTS FOR MANUFACTURERS & IMPORTERS TO COMPLY WITH MINIMUM ENERGY PERFORMANCE STANDARDS (MEPS)

Refer to the latest list of regulated electrical equipment to be tested according to the MEPS published by the Commission and its revisions thereafter which can be obtained from the ECoS website.

6. APPLICATION FOR CERTIFICATE OF REGISTRATION (CoR) TO MANUFACTURE / IMPORT

A. Application Procedure

- 1) Applicants who are required to apply for a CoA shall first register himself/herself as a registered manufacturer/importer with the Commission.
- 2) Registration can be made via ECoS Online Services under JE6: Registration of Manufacturer/Importer of Electrical Equipment.
- 3) A CoR shall be valid for not less than one (1) year and not exceeding five (5) years from the date of issue or renewal.
- 4) Renewal of CoR shall be made within one (1) month before the expiry date and not less than fourteen (14) days before the expiry date.
- 5) Application for the renewal of CoR received less than fourteen (14) days before the expiry date will automatically be rejected. In this case applicant needs to apply for a new CoR.
- 6) Registered manufacturer/importer will be issued with Form AA Certificate of Registration to Manufacture/Import as in Appendix A.

B. Documents Required

Documents required for CoR are as follows:

- (i) Business Registration with Companies Commission of Malaysia (under Business Registration Act)
 - Certificate of Business Registration (Form D)
 - Others Business Information

or

Company Incorporation with Companies Commission of Malaysia (under Companies Act)

- Form 9 / Form Section 17
- Form 44 / Form Section 46(3)
- Form 49 or latest Form of Annual Return of a Company / Form Section 14 / Form Section 68 / Form Section 58
- Form 24 / Form Section 51 / Form Section 78

- (ii) Warehouse Tenancy Agreement
- (iii) Business License from Local Authority (i.e. Dewan Bandaraya Kota Kinabalu)

- (iv) Photo of the premise showing the business signboard
- (v) any other information/document as the Commission deems necessary

C. Applicable Fees

Years	Issuance Fees		Renewal Fees	
	Manufacturer	Importer	Manufacturer	Importer
1 Year	RM 500	RM 800	RM 250	RM 400
2 Years	RM 1,000	RM 1,600	RM 500	RM 800
3 Years	RM 1,500	RM 2,400	RM 750	RM 1,200
4 Years	RM 2,000	RM 3,200	RM 1,000	RM 1,600
5 Years	RM 2,500	RM 4,000	RM 1,250	RM 2,000

7. APPLICATION FOR CERTIFICATE OF APPROVAL (CoA) TO MANUFACTURE, IMPORT, DISPLAY OR ADVERTISE ELECTRICAL EQUIPMENT

A. Application Procedure

- 1) Applicant is required to apply for a CoA via ECoS Online Services under JE7: Approval to Manufacture/Import of Electrical Equipment.
- 2) Applicant shall have a valid CoR prior to him/her applying for a CoA (refer Clause 6 of these guidelines).
- 3) Applicant shall complete the application by providing all information correctly and attach all required documents.
- 4) Applicant shall ensure information such as Name of Electrical Equipment, Brand and Model are accurately provided, failing which such application will be rejected.
- 5) Technical documents required for the application of a CoA are as follows:
 - Type Test Report (including Performance Test Report for MEPS products) validity period does not exceed five (5) years from the date of testing and shall not less than 12 months from the date of CoA application;
 - List of components;
 - Instruction manual;
 - Technical specification and catalogue; and
 - Sample of the product, if requested.
- 6) Applicant shall pay RM30.00 as processing fee.

B. Type Test Report (including Performance Test Report for MEPS products)

- (i) Type Test Reports that are recognised by the Commission shall be produced by any of the following laboratories: -
 - 1) SIRIM QAS International Sdn. Bhd. (SIRIM), Malaysia; or
 - 2) Laboratories under Laboratory Accreditation Scheme of Malaysia (SAMM) by Department of Standards Malaysia (DSM) recognised by the Commission;
 or

- 3) Laboratories under the IECEE CB Scheme. The list of the laboratories is available from the website <http://www.cbscheme.org>. The CB test report needs to be accompanied by a CB test certificate; or
- 4) Laboratories (in the scope of its accreditation) which are accredited by the accreditation body* that have signed the Asia Pacific Laboratory Accreditation Cooperation (APLAC) MRA – <http://www.aplac.org>; or
- 5) Laboratories (in the scope of its accreditation) which are accredited by the accreditation body* that have signed the International Laboratory Accreditation Cooperation (ILAC) MRA – <http://www.ilac.org>; or
- 6) Laboratories (in the scope of its accreditation) listed as Designated Testing Laboratory (DTL) under ASEAN Sectoral Mutual Recognition Agreement for Electrical and Electronic Equipment (ASEAN EEE MRA); or

*Note: Department of Standard Malaysia (DSM) is one of the (APLAC/ILAC) MRA signatory.

(ii) For items (3), (4), (5) and (6), testing should include the national deviation in Malaysia. The requirements of national deviation are as in Clause 11.

(iii) Test report must be either English or Malaysian language.

C. Applicable Fees

Voltage Rating	Issuance Fees for 12 months
240 V	RM 220
415 V	RM 330

Fees shall be paid upon approval of the CoA.

D. Requirement for Manufacture

Electrical equipment that has been approved for manufacturing shall participate in SIRIM's Product Certification Scheme (PCS). The electrical equipment shall be affixed with a label issued by SIRIM or bear the SIRIM Certification Mark.

E. Requirement for Importer

Electrical equipment that has been approved for import into Sabah shall comply with the consignment test by SIRIM for each batch or participate in SIRIM's PCS within the validity period of the CoA.

The electrical equipment shall be affixed with labels issued by SIRIM or bear the SIRIM Certification Mark.

Electrical equipment which failed the Consignment Test needs to be sent back to the country of origin or shall be destroyed.

Electrical equipment shall be constructed with power supply cord and power plug which comply with Malaysian requirements and standards.

8. RENEWAL OF CERTIFICATE OF APPROVAL (CoA) TO MANUFACTURE, IMPORT, DISPLAY OR ADVERTISE ELECTRICAL EQUIPMENT

A. Application Procedure

- 1) Applicant (registered Manufacturer / Importer) is required to apply for Renewal of CoA via ECoS Online Services under JE7: Approval to Manufacture/Import of Electrical Equipment.
- 2) Applicant whose previous CoR has expired is required to re-apply with procedures as in Clause 6 of these guidelines.
- 3) Applicant shall complete his/her application by providing all information correctly and attaching all required documents.
- 4) Renewal of CoA shall be made within two (2) months before the expiry date and not less than 14 days before the expiry date.
- 5) Application for Renewal of CoA received less than fourteen (14) days before the expiry date will automatically be rejected. In this case applicants need to apply for a new CoA.
- 6) Applicant shall pay RM30.00 as processing fee.

B. Technical documents

- 1) Latest test report (including Performance Test Report for MEPS products) from testing laboratories recognised by the Commission.
- 2) The test report validity period shall not exceed five (5) years from the date of testing and the validity of test report shall not be less than twelve (12) months from the expiry date of CoA.
- 3) In the case of renewal application for CoA to import, the proof of purchase of SIRIM's label for the period of importing and consignment invoice or copy of consignment test report issued by SIRIM are required.
- 4) In the case of renewal application for CoA to manufacture, the proof of purchase of SIRIM's label or copy of valid PCS license issued by SIRIM are required.

C. Applicable Fees

Voltage Rating	Renewal Fees for 12 months
240 V	RM 110
415 V	RM 220

Fees shall be paid upon approval of the CoA.

D. Requirement for Manufacture

The manufacturer of Electrical equipment that has been approved for manufacture shall also renew his SIRIM's PCS. The electrical equipment shall be affixed with labels issued by SIRIM or bear the SIRIM Certification Mark.

E. Requirement for Importing

Electrical equipment that has been approved for import into Sabah shall comply with the consignment test by SIRIM's for every batch or participate in SIRIM's PCS within the validity period of the CoA.

The electrical equipment shall be affixed with labels issued by SIRIM or bear SIRIM Certification Mark.

Electrical equipment which fails the Consignment Test needs to be sent back to the country of origin or shall be destroyed.

Electrical equipment shall be constructed with power supply cord and power plug which comply with Malaysia's requirements and standards.

9. APPLICATION FOR CERTIFICATE OF APPROVAL (CoA) FOR EXHIBITION PURPOSES

A. Application Procedure

- 1) Applicant is required to apply for a CoA for Exhibition via ECoS Online Services under JE7: Approval to Manufacture/Import of Electrical Equipment.
- 2) Applicant is required to apply for CoR prior to him/her applying for CoA.
- 3) Details for applications to be registered Manufacturer/Importer can be referred to in Clause 6 of these guidelines.
- 4) Applicant shall complete application by providing all information correctly and attach all required documents.
- 5) Applicant shall ensure information such as Name of Electrical Equipment, Brand and Model are accurately provided, failing which such application will be rejected.
- 6) Technical documents required for CoA for Exhibition purposes are:
 - i) A Cover letter to specify:
Name, place, address, exhibition date and length of exhibition or offer letter to participate in the related exhibition.
 - ii) The Invoice and Air Way Bill (AWB) for importation by air or Bill of Lading (BL) for importation by sea should be made available.
- 7) Applicant shall pay RM30.00 as processing fee.

B. Applicable Fees

Exhibition Fee of RM 220.00 shall be paid upon approval of the CoA.

C. Requirement for CoA for Exhibition Purposes

Equipment approved is intended to be displayed only: -

- NOT to be sold, installed or used; and
- re-exported or returned to country of origin after exhibition.

10. APPLICATION FOR RELEASE LETTER (RL)

A. Application Procedure

- 1) The Commission will issue a Release Letter to Customs as blanket approval for exemption from CoA for importation of regulated electrical equipment.
- 2) Release Letter is applicable for Special Purpose, Concert, Factory Research, Quality Research, Re-Work and Re-Export, Imported Components used for Equipment Manufactured for 100% Export or Local Market and Transit.
- 3) For non-regulated equipment, applicant may request Release Letter for Customs clearance purposes.
- 4) Application of Release Letter shall be applied via ECoS Online Services under JE7: Approval to Manufacture/Import of Electrical Equipment.
- 5) Applicant shall complete application by providing all information correctly and attach required documents.
- 6) Applicant shall ensure information such as Name of Electrical Equipment, Brand and Model are accurately provided, failing which such application will be rejected.

B. Applicable Fees

There is no fee imposed for Release Letter.

C. Technical Documents Required

1) Regulated Equipment for CoA Exemption

- i) Specific Purpose - Oil Rig, Tanker, SIRIM Test, Electric Fence Etc.
 - Cover letter to specify the purpose of import, name and address of user as well as place of use,
 - Invoice and Air Way Bill (AWB) for importation via air or Bill of Lading (BL) for importation via sea should be made available.
 - All applications are subjected to the Commission's approval.
- ii) Concert
 - The imported equipment shall not be sold, advertised and exhibited and must be re-exported after the concert.
 - Invoice and Air Way Bill (AWB) for importation via air or Bill of Lading (BL) for importation via sea should be made available.
 - Equipment catalogue should also be made available.

- iii) Factory Research
- The imported sample shall not be sold, advertised or exhibited and the sample must be disposed after the end of the research.
 - Invoice and Air Way Bill (AWB) for importation via air or Bill of Lading (BL) for importation via sea should be made available.
 - A maximum of 10 units per model is allowed for factory research. A copy of manufacturing license should also be made available
- iv) Quality Research
- The imported sample shall not be sold, advertised or exhibited and the sample must be disposed after end of research.
 - Invoice and Air Waybill (AWB) for importation via air or Bill of Lading (BL) for importation via sea should be made available.
 - A maximum of 4 units per model is allowed for quality or market research.
- v) Repair And Re-Export
- The imported sample shall not be sold, advertised, exhibited and the sample must be re-exported after repair
 - Invoice and Air Waybill (AWB) for importation via air or Bill of Lading (BL) for importation via sea should be made available.
 - Export invoice as proof that the manufactured equipment has been re-exported;
 - Manufacturing license should be made available.
- vi) Imported Components Used For Equipment Manufactured For 100% Export
- Letter of confirmation that the completed equipment will be full exported.
 - A copy of License of Manufacturing Warehouse (LMW) manufacturing license with related appendices or tax exemption letter from the Ministry of Finance/MIDA or tax exemption letter from the Royal Malaysian Customs Department.
- vii) Imported Components Used For Equipment Manufactured For Local Market
- A copy of CoA to Manufacture for equipment which uses imported components; and
 - Test reports as proof that the components to be imported are required for the equipment to be manufactured.
- viii) Transit Purposes
- Cover letter should specify:
 - a. name and address of Bonded Customs Warehouse where imported equipment will be placed, including the name and telephone number of the officer to be contacted; and
 - b. equipment will 100% re-exported to the related country. The country should be named.
 - Invoice and Air Waybill (AWB) for importation via air or Bill of Lading (BL) for importation via sea should be made available.

2) Non-Regulated Equipment

- Equipment catalogue;
- Test report and/or sample if deemed necessary by the Commission, for identification purposes.

11. REGULATORY REQUIREMENTS RELATED TO NATIONAL DIFFERENCES

Refer to the latest list of requirements published by the Commission and its revisions thereafter which can be obtained from the ECoS website.

12. LABELLING OR CERTIFICATION MARK

A. Objective and rationale

Labeling or marking of regulated electrical equipment will enable consumers to differentiate between the approved and non-approved regulated electrical equipment. It also serves as a deterrent and a means to check for non-approved regulated electrical equipment in the market.

B. Labeling or Marking

All regulated electrical equipment approved by the Commission must be labeled or marked in accordance with Regulation 107 of the Electricity Supply Regulations 2024 and shall be done in the manner which has been determined by the Commission as below:

i) Sticker Type

There are two types of ECoS-SIRIM label which shall be affixed on the equipment.

a) ECoS-SIRIM label (BATCH)

Importer who has passed Consignment Test shall purchase ECoS-SIRIM label and affix on each of equipment. The Word BATCH printed on the label shows that the imported equipment has gone through BATCH Consignment Test.

Further inquiries on matters related to Consignment Test can be forwarded to SIRIM QAS International Sdn. Bhd. via online at <http://mytms.sirim.my>.

b) ECoS-SIRIM label

Local manufacturers and importers who have entered PCS shall purchase ECoS-SIRIM label and affix on each equipment.

Further inquiries on matters related to PCS can be forwarded to SIRIM QAS International Sdn. Bhd. via online at <https://escis.sirim.my>.

ii) Embossed Type

- a) For manufacturer or importer which participated in ECoS-SIRIM Label Licensing Programme, they may use the SIRIM Certification Mark.
- b) For small regulated electrical equipment such as lampholder, starterholder, glow starter and cable, SIRIM Certification Mark shall be embossed in their products.
- c) Details embossed on cable are SIRIM Cert. Mark/labs, standards, size of cable, manufacture's company.

The manufacturer, importer, exhibitor, seller or advertiser is responsible to ensure that the regulated electrical equipment is affixed with appropriate label or SIRIM Certification Mark whichever is applicable. The Commission will conduct surveillance/enforcement from time to time on manufacturers' or importers' premises and distributors' outlets.

C. Where to affix ECoS-SIRIM label or SIRIM Certification Mark

The ECoS-SIRIM label or SIRIM Certification Mark shall be affixed on the regulated electrical equipment itself in a legible manner. The ECoS-SIRIM label shall not be affixed on the packaging.

D. Requirement for Energy Efficiency (EE) Labelling

- 1) Products mentioned in the latest list of regulated electrical equipment to be tested according to the MEPS published by the Commission and its revisions thereafter (list can be obtained from the ECoS website) are required to be affixed with an Energy Efficiency (EE) label before it can be sold to the consumer.
- 2) Information to be included in the label is as per Figure 1.

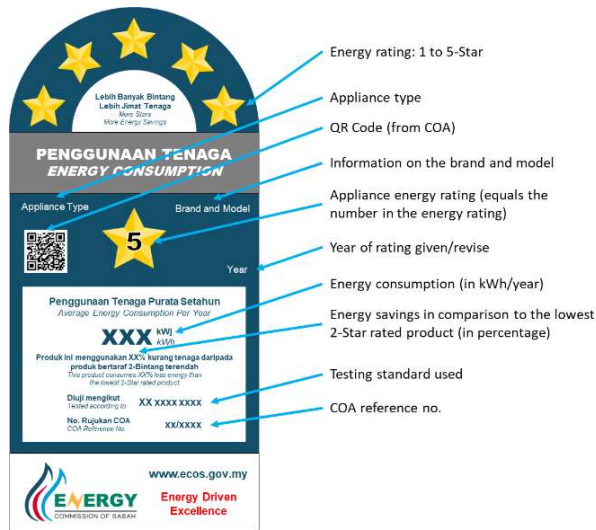


Figure 1

- 3) Manufacturer and Importer that have obtained COA is required to print out the EE label at a readable size and such label shall be affixed on the product at a suitable location.
- 4) Font Specification: The type and minimum size of the font for the EE label is as per Figure 2.



Figure 2

- 5) Colour Specifications: The EE label shall be printed according to the colour specifications in Figure 3.



Figure 3

- 6) Design Specification: The designs for the EE label for each star rating is as per Figure 4.



Figure 4

- 7) Softcopy of the EE label can be obtained from the Commission by emailing careline@ecos.gov.my with a request.

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FORM AA

[Subregulation 103(2)]

ELECTRICITY SUPPLY ENACTMENT 2024

CERTIFICATE OF REGISTRATION TO MANUFACTURE/TO IMPORT*

The Commission hereby certifies in pursuance of paragraph 3(n) of the Electricity Supply Enactment 2024 that

at has satisfied the requirements of the Enactment and the Regulations made thereunder.

The Commission certifies that the above-mentioned has been registered and this Certificate of Registration shall be valid for a period of year(s)** from the date of issue/renewal* shown below:

Date of issue/renewal*:
Date of expiry:
Place:
Registration No.:
Fee RM:

.....
Commission

* Delete wherever appropriate.

** Not less than one year and not exceeding five years.

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FORM Y

[Subregulation 100(2)]

ELECTRICITY SUPPLY ENACTMENT 2024

CERTIFICATE OF APPROVAL

In accordance with regulation 100 of the Electricity Supply Regulations 2024, this Certificate is issued to

(name of importer)

at

(address)

and approval is given to —

import	display ¹	sell	advertise	*
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the equipment the description of which are set out below direct from

(name and country of manufacturer)

and the equipment is in compliance with:

(a) Standard:

(b) Type Test Report No.:

for a period of year(s)** from the date of issue/renewal* shown hereunder subject to the following conditions:

(state)

Date of issue/renewal*: Expiry date:

Approval No.: Fee RM:

Description of Equipment

Equipment:

Trade Name:

Type/Model:

460

Specification of Equipment

Voltage: Volts

Power: Watts

Frequency: Hz

Current: Amp

.....
Commission

¹ Equipment approved is intended to be displayed only and not to be sold, installed or used.

* Delete whichever is not applicable.

** Not less than one year and not more than five years.

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FORM Z

[Subregulation 100(2)]

ELECTRICITY SUPPLY ENACTMENT 2024

CERTIFICATE OF APPROVAL

In accordance with regulation 100 of the Electricity Supply Regulations 2024, this Certificate issued to

(name of holder's company)

at

(address)

and approval is given to —

manufacture	display ¹	sell	advertise	*
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the equipment, the description of which is set out below direct from

(name of manufacturer)

(address of manufacturer)

and the equipment is in compliance with:

(a) Standard:

(b) Type Test Report No.:

for a period of year(s)** from the date of issue/renewal* shown hereunder subject to the following conditions:

(state)

Date of issue/renewal*: Expiry date:

Approval No.: Fee RM:

Description of Equipment

Equipment:

Trade Name:

Type/Model:

Specification of Equipment

Voltage: Volts Power: Watts

Frequency: Hz Current: Amp

.....
Commission

¹ Equipment approved is intended to be displayed only and not to be sold, installed or used.

* Delete whichever is not applicable.

** Not less than one year and not more than five years.

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FORM X

[Subregulation 102(2)]

ELECTRICITY SUPPLY ENACTMENT 2024

CERTIFICATE OF REGISTRATION AS CONFORMITY ASSESSMENT BODY

The Commission hereby certifies in pursuance of section 3 of the Electricity Supply Enactment 2024 that
at has
satisfied the requirements of the Enactment and the Regulations made thereunder.

The Commission certifies that the above-mentioned has been
registered and this Certificate of Registration shall be valid for a period of
year(s)** from the date of issue/renewal* shown below:

Date of issue/renewal*:
Date of expiry:
Place:
Registration No.:
Fee RM:

.....
Commission

* Delete whichever is not applicable.
** Not less than one year and not exceeding three years.