

SCHEDULE-I [See regulations 4(2), 4(5) and 4(6)]



Pakistan Energy Labeling Scheme Registration Form

for Grant of Authorization to use "Pakistan Energy Label for Motors" To be filled in by the applicant

1. Country of Applicant and Product Category

1. Initiation	Country where applicant is applying for registration
	Select type of product you wish to register (Electric Motor)
	Do you wish to register a NEW motor or a SECOND HAND motor?

(A) FORM FOR NEW MOTOR CATEGORY

1. Information for New Motors Registration

	NEW MOTOR REGISTRATION
1. Applicant	Company Name
	Trading name
	NTN number
	Title/Role of applicant
	Contact person name
	Contact person title
	Alternate contact person name
	Alternate contact person title
	Postal address
	Town/city
	Province
	Country
	Postal code
	Contact phone
	Contact mobile
	Contact fax
	Contact email
2. General	Manufacturers name
Product	Country of manufacture
Details	Brand name
	Year model(s) first manufactured or imported
	Model number(s)
	(If registering a family of models (see Note 2), list all model names and numbers

	covered by this application.)				
	Does this model or family replace or supplement another registered model with the same specifications?	Yes	No		
	If yes, state model(s)		•		
	Is the date of manufacture permanently marked on the rating plate in a non-encrypted format?	Yes	No		
	If yes, provide an example of the date format				
	If no, provide details on how to determine (from the serial number or other permanent markings for this model) the date of manufacture				
	Website address for further details *				
3. Specific	Single or three-phase				
Product	Rated Power output (kW)				
Details	Rated Voltage (V)				
	Rated input frequency (Hz)				
	Number of Poles		· - ···································		
	The Rated Speed (rpm)				
	Motor Duty rating				
	Mounting code of IEC 60034-7 *				
	Frame code of IEC 60072 *				
	Enclosure protection rating to IEC 60034-5 (IP code) *				
	Motor design: (TEFC, ODP, other) *				
	Motor winding insulation to IEC 60034-1	Yes	No		
	5		1		
4. Test Details	Test method				
	Test Laboratory				
	(Add another laboratory)				
	Accreditation body				
	Test laboratory accreditation code				
	Test report number				
	Test report date				
	(Upload test report)				
5.	Efficiency at 100% rated load: %				
Performance	Efficiency at 50% rated load: %				
Claim	International Efficiency class (IE) at 100% rated load				
	Does this model comply with MEPS?				
	MEPS not applicable (provide details)				

2. Specify the information about deposited non-refundable Fees payable to NEECA

	☐ Company Registration Fees:
	Demand Draft/ Pay Order No:
	Dated:
	for Amount Rs.:
	☐ Product/Appliance Registration Fee:
	Demand Draft/ Pay Order No:
	Dated:
	for Amount Rs.:
	☐ Model Registration Fee:
	Demand Draft/ Pay Order No:
	Dated:
	for Amount Rs.:
	□ Renewal Fee:
	Demand Draft/ Pay Order No:
	Dated:
	for Amount Rs.:
3.	Estimated production per annum of product/appliance of Model for which the application is submitted?
4.	The following documents should be attached with the application
(a)	Company Brochure
(b)	Product Brochure/catalogue
(c)	Product Test Report issued by an Accredited Lab
(d)	Original Demand Draft(s)/ Pay Order(s)
	Signature:
	Name:
	Designation:
	Date:

(Stamp of the firm/company) (B) FORM FOR SECOND HAND MOTOR CATEGORY

1. Information for Second Hand Motors Registration

	SECOND HAND MOTOR REGISTRATION				
1. Applicant	Company Name				
	Trading name				
	NTN number				
	Title/Role of applicant				
	Contact person name				
	Contact person title				
	Alternate contact person name				
	Alternate contact person title				
	Postal address				
	Town/city				
	Province				
	Country				
	Postal code				
	Contact phone				
	Contact mobile				
	Contact fax				
	Contact email				
2. General	Manufacturers name				
Product	Country of manufacture				
Details	Brand name				
	Year model(s) first manufactured				
	Model number(s)				
	(If registering a family of models (see Note 2), list all model names and numbers covered by this application.)				
	Does this model or family replace or supplement another registered model with the same specifications?	Yes	No		
	If yes, state model(s)				
	Is the date of manufacture permanently marked on the rating plate in a non-encrypted format?	Yes	No		
	If yes, provide an example of the date format				
	If no, provide details on how to determine (from the serial number or other permanent markings for this model) the date of manufacture				
	Website address for further details *				
3. Specific	Single or three-phase				
Product	Rated Power output (kW)				

Details	Rated Voltage (V)		
	Rated input frequency (Hz)		
	Number of Poles		
	The Rated Speed (rpm)		
	Motor Duty rating		
	Mounting code of IEC 60034-7 *		
	Frame code of IEC 60072 *		
	Enclosure protection rating to IEC 60034-5 (IP code) *		
	Motor design: (TEFC, ODP, other) *		
	Motor winding insulation to IEC 60034-1	Yes	No
4. Test	If registration is based on a test report, complete the following section:		
Details*	If not, proceed to the following section.		
	Test method		
	Test Laboratory		
	(Add another laboratory)		
	Accreditation body		
	Test laboratory accreditation code		
	Test report number		
	Test report date		
	(Upload test report)		
5.	Efficiency at 100% rated load according to test report:		
Performance	Efficiency at 50% rated load according to test report:		
Claim	International efficiency class (IE code) at 100% rated load according to test repo	rt:	
	Does this model comply with MEPS?	Yes	No
	MEPS not applicable (provide details)		
6. Alternative Method*	If registration is based on the alternative method in 'Notification of Minimum Performance and Labelling Regulation for electric Motors', complete the following section		
	International efficiency class (IE code) shown on nameplate		
	% Efficiency shown on nameplate		
7.	Claimed International efficiency class (IE code):		
Performance	Does this model comply with MEPS?	Yes	No
Claim	MEPS not applicable (provide details)	L	1

2.	Specify the information about deposited non-refundable Fees payable to NEECA
	□ Company Registration Fees:
	Demand Draft/ Pay Order No:
	Dated:

	for Amount Rs.:
	☐ Product/Appliance Registration Fee:
	Demand Draft/ Pay Order No:
	Dated:
	for Amount Rs.:
	☐ Model Registration Fee:
	Demand Draft/ Pay Order No:
	Dated:
	for Amount Rs.:
	□ Renewal Fee:
	Demand Draft/ Pay Order No:
	Dated:
	for Amount Rs.:
3.	Estimated production per annum of product/appliance of Model for which the application is submitted?
4.	The following documents should be attached with the application
(a)	Company Brochure
(b)	Product Brochure/catalogue
(c)	Product Test Report issued by an Accredited Lab
(d)	Original Demand Draft(s)/ Pay Order(s)
	Signature:
	Name:
	Designation:
	Date:
	(Stamp of the firm/company)
	Notes:- (1) Items marked * may be optional (2) Families of models

Two or more models are in the same family of models if they:

- (a) be of the same brand; and
- (b) have the same frame size; and
- (c) have the same characteristics for each of the following:
 - (i) number of poles;
 - (ii) the duty type, as specified in clause 4 of IEC 60034-1, assigned in accordance with clause 5 of IEC 60034-1;
 - (iii) rated output power (in kilowatts); and
- (d) rely on a single test report.

(3) Requirements for test reports

The Authority shall check the performance of products against the regulatory requirements by commissioning tests on samples conducted by laboratories holding current accreditation in accordance with ISO/IEC 17025 to undertake tests according to IEC 60034-1 Ed. 13.0 and IEC 60034-2-1 Ed. 2.0 2014. The results of these tests shall determine whether products comply with the regulations.

Therefore, registrants are advised to minimise the risk that their products are deemed to be non-compliant by providing test reports from similarly accredited laboratories with experience in testing to the IEC test method. Although test reports from other entities enlisted by the Authority are acceptable for registration, registrants should note that the test report itself does not indemnify the registrant from action if a product is subsequently found by the Authority to be non-compliant.