

Guideline on Transfer of Models Registered under the Voluntary Energy Efficiency Labelling Scheme

I. Introduction

- Under the Energy Efficiency (Labelling of Products) Ordinance, Chapter 598, (hereafter ‘the Ordinance’), an importer or a local manufacturer shall not supply a prescribed product unless, among other things, it is a listed model with a reference number that is assigned in the name of him and is included in the record.
- After the commencement of the 3rd phase of Mandatory Energy Efficiency Labelling Scheme (MEELS) (including washing machine (washing capacity higher than 7kg and less or equal to 10kg), television, storage type electric water heater and induction cooker), there is a transitional period of 18 months. If a product model, which has already been registered under the Voluntary Energy Efficiency Labelling Scheme (VEELS), will continue to be supplied after the transitional period, relevant information shall be submitted by the registration holder to the Director of Electrical and Mechanical Services (the Director) for assignment of reference number in accordance with the Ordinance during the transitional period
- This guideline is issued for providing guidance for submitting the relevant information in respect of a product model already registered under the VEELS to the Director for assignment of reference number.
- This guideline is applicable to all models of washing machines (washing capacity higher than 7kg and less or equal to 10kg), televisions, storage type electric water heaters and induction cookers which have been registered under the VEELS and the registration is valid at the time being. For prescribed product models that are not registered under the VEELS, the Guideline on Submission of Product Information should be followed.
- A registration holder under the VEELS should be familiar with this guideline in order that proper information and documents are submitted without causing hiatus or delay in processing the submission, and must ensure compliance with all the requirements under the Ordinance.

II. Submission of Product Information

- In submitting relevant information for the product model registered under the VEELS, the following Form 2 shall be used:

Form	Remark
Form 2 – Information Submission for Product Model Already Registered in Voluntary Energy Efficiency Labelling Scheme (EMSD/MEELS002(Jun 18))	Required for EACH product model.

- For ease of processing the submitted information, in completing Form 2, the technical details of the product model should be separately provided in the associated schedules (forming part of Form 2) according to its type as below:
 - Product Technical Information Schedule 4: Washing Machine (washing capacity

higher than 7kg and less or equal to 10kg)

- Product Technical Information Schedule 6: Television
 - Product Technical Information Schedule 7: Storage Type Electric Water Heater
 - Product Technical Information Schedule 8: Induction Cooker
- In completing Form 2, reference should be made to the Code of Practice on Energy Labelling of Products, and the test report and documents previously submitted under the VEELS.
 - Completed Form 2, together with required documents as stated in the form, shall be submitted to the Director in accordance with the Ordinance.
 - If the Director is satisfied that the relevant information in respect of a product model have been submitted as required, the Director is to assign a reference number to the model in the name of the person who made the submission, i.e. specified person, and issue a letter of notification informing him of that reference number.
 - After a reference number has been assigned to the model, its record in the VEELS will be deleted.

III. Guidance Note for Completing Form 2 – Information Submission for Product Model Already Registered in Voluntary Energy Efficiency Labelling Scheme (EMSD/MEELS002(Jun 18))

Note: Each page of Form 2 should be properly signed and endorsed with company chop.

Section A: Information of Person Submitting Relevant Information

The person shall be the same as the registration holder of the concerned product model under the VEELS. The person should indicate whether the relevant information is submitted by either a company or an individual. In case of a company, the name of the company, its Business Registration Certificate (BRC) No. and its registered address should be provided. In case of an individual, the name of the individual, his/her Hong Kong Identify Card (H.K.I.D.) No. and his/her contact address should be provided. All the information should be completed in both English and Chinese, except for the registered address / contact address in Chinese which is optional. In both cases, the information of contact person, telephone no., fax number and E-mail address should be provided.

Section B: Basic Information of Product

The person should indicate the type of the product for the submission. The product brand, model name, place of manufacture and its registration number under the VEELS should be provided.

Section C: Supporting Documents

This section is provided as a checklist for the person submitting the relevant information to ensure that proper documents are submitted in order not to cause any hiatus

or delay in processing the submission.

- Together with Form 2, the Product Technical Information Schedule for the product should be completed. The person should use one of the four schedules for the product.
- In case of televisions and induction cookers, energy efficiency grading calculations should be submitted. The calculation should be carried out in accordance with the requirements as stipulated in the Code of Practice on Energy Labelling of Products.

Section D: Declaration

The person submitting the relevant information for the product should complete items 1, 2 and 3 of this section. For a company, item 4 applies and item 5 should be deleted. Attention is drawn that the address and telephone number of the company will be disclosed to the public upon public request. For an individual, item 5 applies and item 4 should be deleted. In item 5, the individual should indicate whether he/she agrees or disagrees that his/her address and/or telephone number and/or other contact be disclosed to the public upon public request. Upon agreement, he/she should indicate his/her address and/or telephone number and/or other contact which can be disclosed to the public upon public request.

1. Product Technical Information Schedule 4:

Washing Machine

All information provided in this schedule should be consistent with those provided under the VEELS.

Section A: Information on Energy Label

All the information provided in this section is to be displayed on the energy label of the product.

- A tick '✓' should be put on the appropriate box (1 to 5) of the energy efficiency grade in accordance with the energy efficiency grading calculation.
- The annual energy consumption for washing in kWh should be calculated based on the measured test results in the test report and rounded to an integer.
- The washing capacity in kg should be indicated.
- The water consumption in litre should be calculated based on the measured test results in the test report and rounded to an integer.
- The brand, model name and information provider should be indicated. The information provider should be the person submitting specified information and documents. Attention is drawn that the number of characters are limited to a maximum of 24 and 18 characters for English and Chinese names respectively.

Section B: Other Details

- A tick '✓' should be put on the appropriate box (1 to 2) of the appliance category in accordance with the classification in the Code of Practice on Energy Labelling of Products.
- Both the rated values and measured values of the energy consumption and the water consumption of the

product should be indicated.

- A tick '✓' should be put on the appropriate box of the washing performance and the spin extraction performance. The measured values of the washing performance and the spin extraction performance of the product should be indicated.
- A tick '✓' should be put on the appropriate box (Yes or No) of the product with or without built-in water heating device and with or without built-in dryer.
- The measured value of the volume of external hot water for category 1 washing machine with built-in water heating device should be indicated.
- The measured specific energy consumption in kWh/kg/cycle of the product should be indicated.
- The measured energy consumption index should be calculated based on the measured values of the products in accordance with the Code of Practice on Energy Labelling of Products and indicated to 1 decimal place.

2. Product Technical Information Schedule 6:

Television

All information provided in this schedule should be consistent with those provided under the VEELS.

Section A: Information on Energy Label

All the information provided in this section is to be displayed on the energy label of the product.

- A tick '✓' should be put on the appropriate box (1 to 5) of the energy efficiency grade in accordance with the Code of Practice on Energy Labelling of Products.
- The annual energy consumption in kWh should be calculated based on the measured test results in the test report and rounded to an integer.
- The diagonal screen size should be measured diagonal length of the product's visible screen in the test report and each rounded to an integer.
- The energy efficiency index should be calculated based on the measured values of the products in accordance with the Code of Practice on Energy Labelling of Products and indicated to 2 decimal places.
- The brand, model name and information provider should be indicated. The information provider should be the person submitting specified information and documents. Attention is drawn that the number of characters are limited to a maximum of 24 and 18 characters for English and Chinese names respectively.

Section B: Other Details

- The measured television visible screen area should be indicated to 1 decimal place.
- Both the rated value and measured value of the on-mode power consumption of the product should be indicated to 1 decimal place.
- Both the rated value and measured value of the standby power consumption of the product should be indicated to 1 decimal place.

- Both the rated value and measured value of the peak luminance ratio of the product should be indicated to 1 decimal place.
 - Both the rated value and measured value of the diagonal screen size of the product should be indicated to 1 decimal place.
3. Product Technical Information Schedule 7:

Storage Type Electric Water Heater

All information provided in this schedule should be consistent with those provided under the VEELS.

Section A: Information on Energy Label

All the information provided in this section is to be displayed on the energy label of the product.

- A tick '✓' should be put on the appropriate box (1 to 5) of the energy efficiency grade in accordance with the energy efficiency grading calculation.
- The annual standby loss energy consumption in kWh should be calculated based on the measured test results in the test report and rounded to an integer.
- The storage capacity in litre should be calculated based on the measured test results in the test report and indicated to 1 decimal place.
- The brand, model name and information provider should be indicated. The information provider should be the person submitting specified information and documents. Attention is drawn that the number of characters are limited to a maximum of 24 and 18 characters for English and Chinese names respectively.

Section B: Other Details

- A tick '✓' should be put on the appropriate box (1 to 2) of the appliance category in accordance with the classification in the Code of Practice on Energy Labelling of Products.
- Both the rated values and measured values of the storage capacity should be indicated to 1 decimal place in the appropriate box.
- Both the rated values and measured values of the standing loss energy consumption should be indicated to 2 decimal place in the appropriate box.
- Both the rated values and measured values of hot water output should be indicated to 1 decimal place in the appropriate box.
- Both the rated values and measured values of the reheating time of the product should be indicated in the appropriate box.
- The measured energy consumption index should be calculated based on the measured values of the products in accordance with the Code of Practice on Energy Labelling of Products and indicated to 1 decimal place.

4. Product Technical Information Schedule 8 :

Induction Cooker

Section A: Information on Energy Label

All the information provided in this section is to be displayed on the energy label of the product.

- A tick '✓' should be put on the appropriate box (1 to 5) of the energy efficiency grade in accordance with the Code of Practice on Energy Labelling of Products.
- The energy efficiency index should be calculated based on the measured values of the products in accordance with the Code of Practice on Energy Labelling of Products and indicated to 1 decimal place.

Section B: Other Details

- The brand and model name should be indicated. Attention is drawn that the number of characters are limited to a maximum of 24 and 18 characters for English and Chinese names respectively.
- Both the rated value and measured value of the thermal efficiency of each heating unit of the product should be indicated to 1 decimal place.
- Both the rated value and measured value of the standby power consumption of each heating unit of the product should be indicated to 1 decimal place.
- Both the rated value and measured value of the power input and energy consumption of each heating unit at the maximum heating mode should be indicated specified as an integer.
- Both the rated value and measured value of the total power input at the maximum heating mode of the product should be indicated specified as an integer.
- Both the rated value and measured value of the annual energy consumption of the product should be indicated specified as an integer.