

Web Based Registration Service

User Guide For Hong Kong Energy Efficiency Labelling Scheme / Hong Kong Energy Efficiency Registration Scheme for Buildings

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1. PURPOSE

The purpose of this manual is to :-

- \diamond serve as a guideline for the public on the application implemented; and
- ☆ document the instructions of all the work public can be performed on the Web Based Registration Service (WBRS) system

2. SCOPE

This document defines the procedure for the public to submit on-line application thru WBRS System.

3. PROCEDURES

This section serves to give an overview of the submission of online applications thru the Web-Based Registration System (WBRS). It depicts the topics including:

- ♦ Account registration and Login
- ♦ Online application submission

3.1 PRE-REQUISITE

Each online application form requires public to have some of the following prerequisite.

- E-Certificate
- PPS Account
- Printer

3.1.1 E-Certificate

Some online application forms require public to digitally sign the application during submission. One may apply their certificate at Hong Kong Post. You may visit Hong Kong Post e-Certification website for further information http://www.hongkongpost.gov.hk/index.html

3.1.2 PPS Account

PPS payment can be accepted through our WBRS. One may require to have a PPS account in order to pay using PPS. You may visit PPS website for further information http://www.ppshk.com/hkt/revamp2/Chinese/main.html

3.1.3 Printer

For public who will pay the application by check or by cash, we suggest public to have a printer ready to print the invoice for payment. One should bring the printed invoice to the Customer Service Office for paying cash or check. One should attach the printed invoice with the check for paying by check thru mail.

3.2 STEPS

3.2.1 Account Registration

You must have an account registered in WBRS

機電工程署 🙋	EMSD (Regulatory Services) Web-Based Registation Services For applying account thru Online Registration, click "Online Registration Form"
For applying account by	To submit applications through this portal, register for an account. Simply complete the <u>Online Registration Form</u> , sign with your Hongkong Post e-Cert and send to us. Alternatively, you can <u>download</u> and complete the registration form, then send back to the Customer Services Office of EMSD at 3 Kai Shing Street, Kowloon. If you have already got your account information, please enter your User ID and password, then click the Login button to proceed. User ID:
Copyright%2005 Important Notice	Password: Login Reset Close Version 4.11 Last revision date: 21 Feb 200 Enter the User ID and Password, click "Login" to enter the system

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	Conter tor THE HONG KONG SPECIAL TA BE HERE	8HATI
	Please follow the steps in below to open a WBRS account by post / i	n person
	Step 1 Click 💹 to download the appropriate application form from the list	below
	Step 2 Complete and sign the registration form	
	Step 3 Return the completed form to us by post or in person at the followi	ng address:
	Customer Services Office EMSD 3 Kai Shing Street, Kowloon.	
	Step 4 Once your application has been successfully processed, we will not User ID and password.	ify you the
	Step 5 You will be prompted to change your password during the first time	login.
	Registration Form	Download
	Electricity	A
	Gas Standards Office	X
	Lifts and Escalators	1
	Builder's Lifts and Tower Working Platforms	A
	Amusement Rides	
	Hong Kong Voluntary Energy Efficiency Labelling Scheme	×
	Hong Kong Energy Efficiency Registration Scheme for Buildings	1 🛃
	Please download if required Adobe Acrobat Reader 6.0 or above to	Close
Copyright@2005 Important Notice		
99444-268763385	Click to download the	

appropriate application form

Security Settings

Check if your browser has already had the following settings. If they are different please apply the following settings



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	Settings:	
Settings: Check "Enable" rad button of the "Ru ActiveX controls and plug-ins Administrator approved Disable Enable Enable Prompt Script ActiveX controls marked safe for scripting Disable Enable Prompt Prompt Script ActiveX controls marked safe for scripting Prompt Disable Enable Prompt Enable Disable Enable Disable Enable Disable Enable Disable Enable Enable Enable Disable Enable Enable Enable Enable Enable Enable Enable Enable Enable	Download signed Active Controls Disable Enable Prompt Download unsigned Active Controls Disable Disable Prompt Initialize and script Active Controls not marked as safe Disable Disable Enable Disable Enable Prompt Run Active Controls and plug-ins Advise transformer Reset custom settings Reset to: Medium Reset OK Cancel	Check "Prompt" radio button of the "Download signed ActiveX control" option
Settings:		
 Run Active: controls and plug-ins Administrator approved Disable Prompt Script ActiveX controls marked safe for scripting Disable Enable Prompt Downloads Automatic prompting for file downloads Disable Enable Enable Prompt 	ecurity Settings	
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	ecurity Settings Settings: Run ActiveX controls and plug-ins Administrator approved Disable Enable Prompt Script ActiveX controls marked safe for scripting Disable Enable Prompt Script ActiveX controls marked safe for scripting Disable Enable Prompt Administrator file downloads	Check "Enable" radio button of the "Rur ActiveX controls and plug-ins" option
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	ecurity Settings Settings: Run ActiveX controls and plug-ins Administrator approved Disable Enable Prompt Script ActiveX controls marked safe for scripting Disable Enable Prompt Downloads Automatic prompting for file downloads Disable Enable Disable Enable Enable	Check "Enable" radio button of the "Rur ActiveX controls and plug-ins" option
	ecurity Settings	Check "Enable" rad button of the "Ru ActiveX controls an plug-ins" option

OK

Cancel

Turn off Pop-up Blocker

Under "Tools" menu of the Internet Explorer, click "Pop-up Blocker"-> "Turn Off Pop-up Blocker".

File Edit View Favorites	Tools Help	
	Mail and News 🔹 🕨	
😡 Back 🔹 😡 🕤 🕌	Pop-up Blocker 🔹 🕨	Turn Off Pop-up Blocker 🛛 😽
Address 🛃 https://wbrs.emsd.q	Manage Add-ons Synchronize Windows Update	Pop-up Blocker Settings
機電工	Windows Messenger Sun Java Console	SD EMSD (Regulatory Se
	Internet Options	

Online Account Registration Form

機電工程署 <u>2</u> EN	ISD EMSD (Regulatory Services) Web-Based Registration Services
Please follo	w the steps in below to open an account electronically with an e- Certificate
	3tep 1 -> Step 2 -> Step 3 -> Step 4 -> Step 5 -> Step 6
Step 1	Check if your system configuration meets the System Requirements .
Step 2	Import your Hongkong Post eCertificate into Internet Explorer(IE). For Windows XP and SP2 users, please view the following notes from Hongkong Post (Note for Windows XP SP2 users) Import e-Cert into IE, or
	Import e-Cert(SmartID) into IE Have the above steps been completed?
Copyright92005 Important Notice	Step 1 Click the "Yes" button to proceed the online account registration

Account Registration in person

General Constant	TOFTHE HONG KONG SPECIEVA	幕 <i>略 府</i> 有
Please foll	ow the steps in below to open an account electronica Certificate	Illy with an e
	Step 1 -> Step 2 -> Step 3 -> Step 4 -> Step 5 -> Ste	р б
Step 3	Select your related registration form by clicking at the ap submit button below.	propriate
Step 4	Complete the online registration form.	
Step 5	Once your application has been successfully accepted, password will be displayed on screen. Write down or and password. The user ID and password will be used and should be kept confidential.	your User ID print the giver to login the po
Step 6	You will be prompted to change your password during th	ie first time log
Registration Fo	orm	Online Subr
Electricity		Submit
Gas Standan	ds Office	Submit
Lifts and Esc	alators	Submit
Builder's Lifts	and Tower Working Platforms	Submit
Amusement I	Rides	Submit
Hong Kong V	oluntary Energy Efficiency Labelling Scheme	Submit
Hong Kong E	nergy Efficiency Registration Scheme for Buildings	Submit
	Click the submit icon for the appropriate field to open the online	Ch

3.2.2 Online Application Submission

After successful login to WBRS, please follow the steps below to submit the online electronic application.

機電	工程署 🛃 EMSD EMSD EMSD (Re	egulatory Services) Web-Based Registation Services		
後電: Home Online Electronic Submission Supplementary Docum Submission Sign Outstanding Application Pay Outstanding Application Withdraw Outstanding Application Withdraw Outstanding Application Application Payment History User Profile Logout	正程署 () EMSD EMSD EMSD EMSD (Reference) Getting Started Now - Online submission of application - Online payment of application - Online payment of application - Online payment of supplementary - Ch ubmission records - Summa Sal functions Step 1 Click on Electronic Submission	ion h(s) documents related to previous applications 'Online ssion "	L	
機電工程	2署 区 EMSD EMSD (Regulatory Servic	as) Web-Based Registation Services		
Home Online Electronic Submission Supplementary Documents Submission Sign Outstanding Application	Please select the required registration form and d If you have saved your application to local file in y process.	nline Electronic Submission to input information and submit online applica our PC earlier, you can click do to retrieve the data an	ations d continue with the app	olication
Pay Outstanding Application Withdraw Outstanding Application	The HK Energy	Efficiency Labelling Scheme	Online Submission	Resume From Local File
Application Submission History	Compact Fluorescent Lamps			3
History	Computers		11007 1000 Ottor	1
Logout	Dehumidifiers	Step 2	11001 1000	1
	Domestic Gas Instantaneous Water Heaters	Click the "Online Submission" icon for the		1
	Electric Clothes Dryers	appropriate form to start	1001	3
	Electric Rice-Cookers		11001 1000 dener	3

Electronic Ballasts

Household Electric Storage Water Heaters

1001

3

ome	Application Requirements
Online Electronic Jubmission upplementary Documents	The HK Voluntary Energy Efficiency Labelling Scheme - Application Forms - Compact Fluorescent Lamps
Submission Sign Outstanding Application Pay Outstanding	This application requires the following item(s): Printer for printing application, invoices and receipt if necessary.
Application Withdraw Outstanding Application Application Submission	Customised Browser Configuration for running WBRS application. System Requirements Adobe Arcobat Reader 6.0 or above for viewing invoices and receipt in PDF files format
Application Payment History User Profile	Have the application requirement been matched?
Logout	Yes No
	<u>Step 3</u> Read through the application requirements and click the "Yes" button.

Start filling the form data

For EELS applications, the total number of model including in the application must be provided.

WEB BASED REGISTRATION SERVICES USER GUIDE

Pop-up message should be appeared to indicate to error found in the provided information.

Filling the model of the selected application type

nome	F	ORM COMPACT FLUORESCENT LAMPS	ب Exit to Main
Online Electronic Submission Supplementary Documents Submission	Т	THE GOVERNMENT OF THE HONG KONG SPECIAL ADMINISTRATIVE REGION	Abort Application
Sign Outstanding Application	THE HONGKONG ENER	REALED SCHEME - APPLICATION FOR	MS
Pay Outstanding Application			
Withdraw Outstanding Application	Lenter Application Dataile - Form COMP	ACT EL HODESCENT LAMPS Model 1	* MANDATORY field which must be filled in
Application Submission	Technical Information for Each Model	ACT FLOORESCENT LAMFS MODEL]	MANDATORT HER WITCH must be miled in
History	(5) Model *:	PC-12345	
History	Country of Origin *:	China	
User Profile	Product Category *		O Non-integrated type
	Rated Watt * :	150 W	C Non-Integrated type
Logout	Rated Lumen*	200	
	(6) Technical standard for recognition label(v	where applicable):-	
	n. h		ver & Lumen Output Measurement
	с. 	Not less than 9	U% Lumen Maintenance at 100 hrs
	u .	Not less than 7	8% Lumen Maintenance at 2,000 hrs
	e.	🗋 Minimum 6,000	UUU hrs Average Lamp Life
	Information About Testing Laboratory		
	(7) Name of Testing Laboratory * :	Test Laboratory	
	The laboratory issuing the test report	should fullfil one of the following criteria * :	
	Laboratory accredited by HK Accredit	tation Service (HKAS) or under a scheme for which HKAS has s	igned a mutual recognition agreement
	Registration No. :	12345678	
	OR		
	🗖 🔄 Laboratory, colf declared by ovining m	enufectures to be esticities ISO/IEC Outle 17005	

■ For EERSB application, the applicant start filling in the form

機電工程	署 🛃 EMSD	EMSD (Regulatory Services)	Web-Based Registation Services	
Home Online Electronic Submission Supplementary Documents Supplementary	The	Fi THE GOVERN SPECIAL A HK Energy Efficiency Registr	orm Application MENT OF THE HONG KONG DMINISTRATIVE REGION ation Scheme for Buildings Application Forms	Exit to Main K Abort Application
Sign Outstanding Application Pay Outstanding Application	[Enter Application Deta Submission History	ils Form Application]	27 22	* MANDATORY field which must be filled in
Application Application Application Submission History	 This is the first submi This submission is a 	ssion. revision of previous submission.	The application number of the previous submission i	8
Application Payment History	Part (A): General Inform (1) Project Name:	nation of Project/Building		
Logout	(2) Building Landlord: (3) Project Site Address:			
	(Please attach a site loca (4) Type(s) of Building:	tion plan in A4 size)		
	., ., ., .	Hotel	Shopping Complex Other:	Education
	(5) Gross Floor Area:	Residential Office Industrial	m ²	
		Hotel Shopping Complex	m ²	
		Educational Indoor Sports Complex Other	m ²	
	(6) Applicant who intend t Air Conditioned Area:	o comply with the Code of Practi Residential Office	ice for Energy Efficiency of Air Conditioning Installati	on, should complete the following:
		ESSING.	m=	

■ Confirm the application

機雷工利	定罢 🛐 FMSD EMSD (Regulatory Services) Web-Based Registation Services
Home	
Online Electronic	Supporting documents To ensure that your annihistion can be processed promotivi please enclose the following documents. Copies of documents should be stamped with your company.
Supplementary Documents	control in the working "Certified True Copy" below the chop.
Submission Sign Outstanding Application	(e) Lest reports • Energy Consumption Test * • Performance Tests
Pay Outstanding Application	(* For test report which indicate the measured energy consumption is 10% more than the rated value, additional test report for the same model may be required.)
Application	(9) If testing was done in manufactuere's testing laboratory which is not an accredited laboratory.
Application Submission Application Payment	Self-declaration by original manufacturer that laboratory satisfies ISO/IEC Guide 17025
History	Quality system certificate for manufacturer's operation
User Profile	Relevant documents(s) issued by by a recognized organization
Logout	Specific energy consumption Washing capacity, if by calculation Energy consumption index energy efficiency randing
	(11) Product information catalogue and other information (please specify)
	(12) Certificate of safety compliance prescribed by the Electrical Products (Safety) Regulation
	(13) If product is based on a base model which is already registered uner the EELS :
	Declaration of identify between current model and base model
	Copy of certificate of EELS registration for the base model
	Print Save to Desktop Amend Detail Confirm
	Action Tips
	Please press "Print" to print current form "Save to Desktop" to save the current form data into a local electronic file. "Amend Detail" to return to formWM for Amendment. "Confirm" to confirm the content signing
	Tips: You can make amendments by clicking the "Amend Details"
	button.

	Supporting documents
Inline Electronic ubmission upplementary Documents ubmission ign Outstanding upplication	To ensure that your application can be processed promptly, please enclose the following documents. Copies of documents should be stamped with your compar chop with the wording "Certified True Copy" below the chop. (8) Test reports • Energy Consumption Test * • Performance Tests
pplication	(* For test report which indicate the measured energy consumption is 10% more than the rated value, additional test report for the same model may be required.)
oplication oplication oplication Submission	(9) If testing was done in manufactuere's testing laboratory which is not an accredited laboratory:
oplication Payment story	Self-declaration by original manufacturer that laboratory satisfies ISO/IEC Guide 17025 Quality system certificate for manufacturer's operation
ser Profile	Relevant documents(s) issued by by a recognized annanization
Logout	(10) Calculations : Microsoft Internet Explorer • Specific energy consumption • Washing capacity, if by calculation • Energy efficiency grading • energy efficiency grading
	(11) Product information catalogue and other information Cata
	(12) Certificate of safety compliance prescribed by the Electrical Products (Salety) Regulation
	(13). If product is based on a base model which is already registered uner the S :
	Declaration of identify between current model and base model
	Copy of certificate of EELS registration for the base model
	Print Save to Desktop Amend Detail Confin Please press "Print" to print current form "Save to Desktop" to save the current form data into a local electronic file. Step 9 Confirm" to confirm the content signing

🗿 EMSD (Regulatory Services) Web-Based Registration Services - Packard Bell
機雷工程	2 霙 🛐 FMSD EMSD (Regulatory Services) Web-Based Registation Services
Online Electronic Submission	[Confirm and Sign]
Supplementary Documents Submission	Signing Confirmation
Sign Outstanding Application	Your application is received.
Pay Outstanding Application	The application information:
Withdraw Outstanding	Application No: 1060000071
Application Submission	Form Name: FORMPC - The HK Voluntary Energy Entriency Cabelling Scheme - Application Forms - Computers
Application Payment	
History	
Logout	
	Step 11 Click the "Proceed to payment" button to pay for the application fee.
🕘 完成	🚔 👒 Local intranet

3.2.3 Supplementary Documents Submission

After you have submitted your application, you will be given an application number. You may upload additional supplementary documents regarding your application by using this function.

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Online Electronic Submission		Supplementary Documents Submission	
Submission	Your files have been succe	ssfully uploaded.	
Application	And Densities 1. Co		
Pay Outstanding	Application Into.	806000000	
Application	Form Code	FORMCPA1	
Application	Form Name	NEW APPLICATION FOR APPROVAL AS A COMPETENT PERSON	
Application Submission			
History	Re-Submission Documer	nts	
Application Payment History	1.jpg		
User Profile			
Locout			
Logout			
		(<u>Step 6</u>	
		A confirmation screer	n will
		display the filename	you
		have attached to	the
		application	
		application	

3.2.4 Sign Outstanding Applications

(Not applicable to EEO)

Some online application forms in Lifts and Escalators requires multiple parties' e-Certification signing.

3.2.5 Pay Outstanding Applications

(Not applicable to EEO)

You can pay multiple applications through this function.

3.2.6 Withdraw Outstanding Application

(Not applicable to EEO)

3.2.7 Application Submission History

WEB BASED REGISTRATION SERVICES USER GUIDE

Online Electronic Submission Supplementary Documents Submission Sign Outstanding Application Withdraw Outstanding Application Withdraw Outstanding Application Application	Search Condition DD/MM/YYYY To: DD/MM/YYYY DD/MM/YYY DD/MM/YYY DD/MM/YYY DD/MM/YYYY DD/MM/YYY DD/MM
Application Payment History	Search
user Frome	Date Application Form Status
Logout	06/02/2006 H060000106 FORM105-Application for Approval of Use of Notifiable Gas Installation APP_wITT VN 06/02/2006 H060000016 FORM104-Application for Construction Approval of Notifiable Gas Installation APP_wITT N 06/02/2006 H060000010 FORM104-Application for Construction Approval of Notifiable Gas Installation APP_wIT N 06/02/2006 H050000051 FORM104-Application for Construction Approval of Notifiable Gas Installation MULIT N 06/02/2006 H050000510 FORM104-Application for Construction Approval of Notifiable Gas Installation MULIT N 06/02/2006 H050000510 FORM104-Application for Construction Approval of Notifiable Gas Installation MULIT N 06/02/2006 H050000511 FORM104-Application for Construction Approval of Notifiable Gas Installation MULIT N 06/02/2006 H050000510 FORM104-Application for Construction Approval of Notifiable Gas Installation APP_ 06/02/2006 H050000510 FORM104-Application for Construction Approval of Notifiable Gas Installation APP_ 06/02/2006 H050000510 FORM104-Application for Construction Approval of Notifiable Gas Installation APP_ 06/02/2006 H0500000510 FOR
	06/02/2006 C060000391 FORM8-NEW/RENEWAL E GRADE OF ELECTRICAL WORK APPLICATION 06/02/2006 C060000390 FORM8-NEW/RENEWAL/CHANNER OF ELECTRICAL WORK APPLICATION FOR ELECTRICAL WORKER application received 06/02/2006 C060000399 FORM8-NEW/RENEWAL/CHANNER OF ELECTRICAL WORK APPLICATION FOR ELECTRICAL WORKER application received 06/02/2006 C060000389 FORM8-NEW/RENEWAL/CHANNER OF TRICAL WORK APPLICATION FOR ELECTRICAL WORKER application received
	06/02/2006 C060000388 FORM-NEW/ENEWAL/CHAN Tips
	06/02/2006 CO60000387 FORMS-NEW/RENEWAL/CHAN You can click on the TRICAL WORKER application received
	06/02/2006 C060000386 FORMS-NEW/RENEWAL/CHAN Application No. to review the detail Application received
Done	🔒 🛅 total intranet

3.2.8 Application Payment History

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3.2.9 User Profile

You may change your password through this function

機電工程署 😰 EMSD EMSD (Regulatory Services) Web-Based Registation Services		
Home		
Online Electronic	Getting Started Now	
Submission	- Online submission of application	
Supplementary Documents Submission	Online noument of application(c)	
Sign Outstanding Application	- <u>Submission of supplementary documents related to previous applications</u>	
Pay Outstanding Application	- <u>Checking submission records</u>	
Withdraw Outstanding Application	- <u>Summary of portal functions</u>	
Application Submission History		
Application Payment History		
User Profile	Step 1 Click on "Hear Drofile"	
Logout		

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機電工程	2署 図 EMSD EMSD (Regulatory Services) Web-Based Registation Services
Home Online Electronic Submission Supplementary Documents Submission Sign Outstanding Application Pay Outstanding Application Withdraw Outstanding Application Application Submission	CHANGE PASSWORD We recommend that your password is not a word you can find in the dictionary, includes both captial and lower case letters. Current Password: New Password: (must be 9 to 20 characters) Re-enter Password: Confirm Reset
History Application Payment History User Profile Logout	Step 2 Fill in your old password And your new password Step 3 Click "Confirm" button to change the password