

**Buildings Energy Efficiency (Fees) Regulation and the Buildings  
Energy Efficiency (Registered Energy Assessors) Regulation**

**The Administration's response to Action Items  
at the Subcommittee meeting on 22 February 2011**

**(a) Summary highlighting views of the Technical Task Force and  
relevant minutes**

The Administration established a Trade Task Force and a Technical Task Force with representatives from professional bodies, major chambers of commerce, property management companies, real estate developers and retail associations, which served as platforms for discussing the legislative proposal. We have been in close collaboration with the Technical Task Force during the preparation of the Buildings Energy Efficiency (Fees) Regulation and the Buildings Energy Efficiency (Registered Energy Assessors) Regulation (“the REA Regulation”).

2. We have been meeting the Technical Task Force since April 2008 and collaborated on the legislative framework. The Technical Task Force, at its latest meeting of 10 November 2010, had also been briefed in detail the latest legislative proposal of the two Regulations. We have received no adverse comments from the Technical Task Force. Summary of the relevant notes of the November meeting is at **Annex A**. Subsequently, the Technical Task Force has also been kept informed of the progress of the two Regulations, including their publishing in the gazette and tabling in the Legislative Council.

**(b) Composition of other disciplinary boards under existing  
legislation**

3. Sections 15 and 16 of the REA Regulation govern the composition of the disciplinary board panel and disciplinary boards, respectively. The composition of disciplinary bodies of some other engineering related legislation is summarized below:

Name of legislation	Name of disciplinary body	Composition of the disciplinary body
Engineers Registration Ordinance (Cap. 409)	Inquiry committee	Not less than 3 members of the Hong Kong Institution of Engineers (“HKIE”) in the same or a similar discipline as the registered professional engineer (“RPE”) in respect of whom the complaint is made.
Lifts and Escalators (Safety) Ordinance (Cap. 327)	Disciplinary board panel	<p>Not more than 20 persons, of which not more than:</p> <ul style="list-style-type: none"> <li>◆ 5 shall be members of HKIE who are RPEs within the discipline of mechanical or building services engineering and are nominated by HKIE for appointment;</li> <li>◆ 5 shall be members of HKIE who are RPEs within the discipline of electrical or electronic engineering and are nominated by HKIE for appointment;</li> <li>◆ 5 shall be registered lift engineers or registered escalator engineers who are nominated for appointment by an organization which, in the opinion of the Secretary for Development (“SDEV”), represents the interests of lift engineers or escalator engineers; and</li> <li>◆ 5 shall be engineers whose names are included in the list of engineers kept under section 3(2)(b) of the Buildings Ordinance (Cap. 123) and are nominated by an organization</li> </ul>

Name of legislation	Name of disciplinary body	Composition of the disciplinary body
		which, in the opinion of SDEV, represents the interests of this category of engineers.
Electricity Ordinance (Cap. 406)	Disciplinary tribunal panel	<p>Not more than 25 persons, of which not more than:</p> <ul style="list-style-type: none"> <li>◆ 5 shall be corporate members of HKIE;</li> <li>◆ 5 shall be from tertiary educational institutions;</li> <li>◆ 5 shall be from organizations that the Secretary for the Environment (“SEN”) considers represent the interests of registered electrical contractors;</li> <li>◆ 5 shall be from organizations that SEN considers represent the interests of registered electrical workers; and</li> <li>◆ 5 shall be from organizations that SEN considers are representative of or promote the interests of owners of commercial, industrial or domestic electrical installations.</li> </ul>

**(c) Experience or knowledge required under section 5(2) and examples of similar arrangement under other legislation**

4. As explained at the Subcommittee meeting held on 22 February 2011, sections 5(1)(a), 5(1)(b) and 5(2) are designed to cater for different groups of eligible persons applying for registration as Registered Energy Assessors (“REAs”). For section 5(2), we intend to cover an applicant whose competence is comparable to his counterparts seeking registration under section 5(1), by looking at his knowledge, qualification, education,

experience and training, as a whole. Section 5(2) provides reasonable flexibility for the Director of Electrical and Mechanical Services (“the Director”) to allow registration from a competent candidate who does not have the prescribed qualification required by section 5(1). For example, an engineer who has a qualification not locally recognised but has expertise and extensive practical experience such as having implemented special building projects of high energy efficiency performance and has ample and well recognized engineering knowledge on energy efficiency of building services installations in buildings.

5. Similar arrangement is adopted could be found in other registration mechanisms for the relevant authorities to determine special cases, for example, section 12(1)(a)(iii) of the Engineers Registration Ordinance (Cap. 409) for registration of a Registered Professional Engineer and section 5(2B) of the Lifts and Escalators (Safety) Ordinance (Cap. 327) for registration of lifts engineers or escalator engineers.

**(d) Inclusion of the effective date of registration of REAs in the Register of REAs**

6. Members raised at the Subcommittee meeting held on 22 February 2011 that members of the public might have interest to know when the validity period of a registration of REA commences, and asked the Administration to include in the Register of Registered Energy Assessors (“the Register”) the effective date of registration of REAs. After serious consideration, the Administration submits that the primary purpose of the Register is to enable a member of the public to ascertain who the REAs are and whether their registrations are still valid for the time being when REAs are required to undertake any work. Hence, the expiry dates of their registrations will be entered into the Register. While we do not envisage that there will be prevalent needs for members of the public, after completion of works (especially many years afterwards), to check or ascertain the eligibility of the REA at the time of the works, if there are special cases where the history of the registration of an REA needs to be traced, any person may direct their queries to the Director.

**(e) Samples of specified forms**

7. Specified forms should be used when a person applies to be an REA (sections 5 and 8 of the REA Regulation), seeks renewal of his registration (section 6 of the REA Regulation), seeks a duplicate of his certificate of registration (section 10 of the REA Regulation) or notify the Director of change in particulars (section 11 of the REA Regulation). Samples of the draft specified forms are at **Annexes B to D**.

**Environment Bureau  
Electrical and Mechanical Services Department  
February 2011**

**Summary of the Notes of the 10<sup>th</sup> Meeting of the Technical Taskforce on Mandatory Implementation of the Building Energy Code held on 10 November 2010**

<b>i)</b>	Members were briefed on the qualifications of registered energy assessor (REA), disciplinary proceedings for REA, etc. as stipulated in the draft subsidiary regulations for REA registration and fees.
<b>ii)</b>	The following enquiries from Members were addressed in the meeting -  a) written examination would not be required for REA registration;  b) there would be no limitation on the working experience whether it is from local or overseas provided that such experience was related to energy efficiency in buildings; and  c) the types of information to be included in the Register of REA, which would be made available for public inspection according to Section 31 of the Ordinance and would be posted in the internet.



## Form EA1 表格 EA1

The Government of the Hong Kong  
Special Administrative Region  
Buildings Energy Efficiency Ordinance (Chapter 610)  
Buildings Energy Efficiency (Registered Energy Assessors) Regulation  
New Application/ Renewal for Registration as a Registered Energy  
Assessor/Change of Particulars of Registered Energy Assessor

香港特別行政區政府  
建築物能源效益條例 (第610章)  
建築物能源效益(註冊能源效益評核人)規例  
新申請為註冊能源效益評核人 /  
註冊能源效益評核人續期 / 更改個人資料

Official use only  
此欄不用填寫

Receipt Date 收件日期:

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Note 注意:

Please read the "Notes to Form EA1" attached and complete all the items in block letters.

請閱讀於附頁的「表格EA1備註」，並以正楷填寫各項資料。

To the Director of Electrical & Mechanical Services:

致 機電工程署署長

I hereby apply for the following (Please tick in the appropriate box and only one box is allowed):-

本人現欲申請下列項目(請在空格加上✓號,共可選一項):

<p>For new applicant only 只適用於新申請人士</p>	<p>For current Registered Energy Assessor 只適用於現有註冊能源效益評核人</p>
<p><input type="checkbox"/> New Application for Registration as a Registered Energy Assessor 新申請為註冊能源效益評核人</p>	<p>Registration No: _____ Expiry Date: _____ 註冊號碼: _____ 有效期屆滿日期: _____</p> <p><input type="checkbox"/> Renewal application 續期申請</p> <p><input type="checkbox"/> Change of particulars 更改個人資料 (Name / Correspondence Address / Professional Qualification)* (姓名/通訊地址/專業資格)*</p>

Section A 甲部: Personal Details 個人資料

Name: 姓名: \_\_\_\_\_

English 英文

Chinese 中文

Mr. / Mrs. / Miss / Ms.\* 先生/太太/小姐/女士\*

Date of Birth: 出生日期: \_\_\_\_\_

D 日 M 月 Y 年

H.K.I.D NO.: 香港身份證號碼: \_\_\_\_\_

OR 或

Travel Document Number: 旅遊證件號碼: \_\_\_\_\_

Flat 室 Floor 樓 Block 座

Building 大廈

Correspondence Address: 通訊地址: \_\_\_\_\_

Street 街道

District 地區

HK 香港  
 Kowloon 九龍  
 N.T. 新界

Contact Phone: 聯絡電話: \_\_\_\_\_

Current Company Name:  
現時公司名稱：

Flat 室 Floor 樓 Block 座

Building 大廈

Current Company Address:  
現時公司地址：

Street 街道

District 地區

- HK 香港  
 Kowloon 九龍  
 N.T. 新界

Current Position:  
現時職位：

Email address:  
電郵地址

Telephone Number (Office):  
電話號碼 (辦公室)：

Fax No:  
傳真機號碼

### Section B 乙部：Professional Qualifications 專業資格

(Please read the "Notes to Form EA1" item No.3,4) (請閱讀於附頁的「表格EA1備註」第3,4項)

Date of Qualified / Membership No. 註冊日期 / 註冊號碼	Professional Qualifications (e.g. FHKIE, MHKIE, RPE or has an equivalent qualification recognized by the Institution as being of a standard not lower than that of a corporate member of the Institution in any of those disciplines.) 專業資格 (例如：香港工程師學會法定會員，註冊專業工程師或具有某資格，而該資格獲該學會承認為不低於該學會屬任何該等界別的法定會員的資格標準)	Discipline 註冊類別 Please indicate below in which Discipline you consider you are qualified for professional practise (Building Services (BSS), Electrical (ELL), Environmental (ENV) and Mechanical (MCL)) 請在下註明你已具備那一個註冊類別的專業實務 (屋宇裝備、電機、環境或機械)
	<input type="checkbox"/> Hong Kong Institution of Engineer (MHKIE/FHKIE)*	<input type="checkbox"/> BSS <input type="checkbox"/> ELL <input type="checkbox"/> ENV <input type="checkbox"/> MCL
	<input type="checkbox"/> Registered Professional Engineer	<input type="checkbox"/> BSS <input type="checkbox"/> ELL <input type="checkbox"/> ENV <input type="checkbox"/> MCL
		<input type="checkbox"/> BSS <input type="checkbox"/> ELL <input type="checkbox"/> ENV <input type="checkbox"/> MCL
		<input type="checkbox"/> BSS <input type="checkbox"/> ELL <input type="checkbox"/> ENV <input type="checkbox"/> MCL

### Section C 丙部：Relevant Practical Experience 有關實務經驗

(Please read the "Notes to Form EA1" item No.3) (請閱讀於附頁的「表格EA1備註」第3項)

From (DD/MM/YY) 由 (日/月/年)	To (DD/MM/YY) 至 (日/月/年)	Practical experience in engineering works relating to energy efficiency in buildings (e.g. applied energy efficiency requirement in building services installations, Energy Audit and etc.) 關乎建築物能源效益的工程的實務經驗 (例如：應用能源效益於屋宇裝備裝置、能源審核等)		
		Position 職位	Company Name 公司名稱	Description 描述



## Section D 丁部：Checklist of Supporting Documents 須遞交的證明文件清單

(i)	I attach documentary proof of relevant practical experience and employment. 本人隨申請表附上相關實務經驗及任職證明。	<input type="checkbox"/>
(ii)	I attach a photocopy of documents to substantiate my professional qualifications and the qualified discipline. 本人隨申請表附上一份專業資格及註冊類別的證明文件副本。	<input type="checkbox"/>
(iii)	(For payment by post) I attach a cheque/drafts/cashier orders no. _____ for HK\$ _____ (payable to THE GOVERNMENT OF THE HONG KONG SPECIAL ADMINISTRATIVE REGION) in payment of the fee prescribed for the application. (如郵遞申請)本人隨申請表附上一張支票/滙票/本票 * 號碼 _____ 金額 \$ _____ 支付「香港特別行政區政府」作為條例訂明的申請費用。	<input type="checkbox"/>

## Section E 戊部：Declaration 聲明

<u>Applicable to new application /renewal application only (只適用於新申請/續期申請)</u>		
(i)	I declare that I have the knowledge required for the performance of the duties and functions of a registered energy assessor under the Ordinance. 本人聲明本人具有執行本條例下註冊能源效益評核人的責任及職能所需的知識。	<input type="checkbox"/>
(ii)	I declare that I have not been convicted in Hong Kong, or elsewhere, of any offence which, if committed by a registered energy assessor, may bring the profession of registered energy assessor into disrepute and sentenced to imprisonment, whether suspended or not and have not committed any misconduct or neglect in a professional respect. 本人聲明未曾在香港或香港以外地方被裁定犯某罪行，而該罪行如由註冊能源效益評核人所犯，便可能損及註冊能源效益評核人專業的聲譽及被判處監禁(不論是否緩期執行)及未曾在專業方面有任何失當或疏忽行為。	<input type="checkbox"/>
<u>Applicable to all application (適用於所有申請)</u>		
(iii)	I declare that the information in this form and the entire document submitted in relation to my application for registration are true and correct. 本人聲明在此申請表格填報的一切資料及附上的文件全屬真確無訛。	<input type="checkbox"/>
Signature of Applicant 申請人簽署		Date 日期



## Form EA2 表格 EA2

The Government of the Hong Kong  
Special Administrative Region  
Buildings Energy Efficiency Ordinance (Chapter 610)  
Buildings Energy Efficiency (Registered Energy Assessors) Regulation  
Application for Duplicate of Registered Energy Assessor  
Certificate of Registration

香港特別行政區政府  
建築物能源效益條例 (第610章)  
建築物能源效益(註冊能源效益評核人)規例  
註冊能源效益評核人  
註冊證明書複本的申請表格

Official use only  
此欄不用填寫

Receipt Date 收件日期：  

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Receipt Number 收據編號：  

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## Note 注意：

Please read the "Notes to Form EA2" attached and complete all the items in block letters.

請閱讀於附頁的「表格EA2備註」，並以正楷填寫各項資料。

To the Director of Electrical and Mechanical Services:

致機電工程署署長：

I, \_\_\_\_\_ (the undersigned), hereby apply for \_\_\_\_\_ (no.) of duplicate of my Registered Energy Assessor Certificate of Registration

本人，(下款 簽署人)，現作出以下申請 \_\_\_\_\_ (份) 本人的註冊能源效益評核人註冊證明書複本

H.K.I.D NO.:

香港身份證號碼：

Registration No. : :

註冊號碼：

Name:

姓名：

(Surname first)  
(姓氏先行)

English  
英文

Chinese  
中文

Mr. / Mrs. / Miss / Ms. \*  
先生 / 太太 / 小姐 / 女士 \*

Flat 室

Floor 樓

Block 座

Building 大廈

Correspondence  
Address:

通訊地址：

Street 街道

District 地區

- HK 香港  
 Kowloon 九龍  
 N.T. 新界

申請人簽署 Signature of Applicant : \_\_\_\_\_

聯絡電話 Contact Tel No. : \_\_\_\_\_

日期 Date : \_\_\_\_\_

## Form EA3 表格 EA3

The Government of the Hong Kong  
 Special Administrative Region  
 Buildings Energy Efficiency Ordinance (Chapter 610)  
 Buildings Energy Efficiency (Registered Energy Assessors) Regulation  
 (New / Change of Particulars of Registered Energy Assessor)  
 Application for Registration of Public Officer  
 as a Registered Energy Assessor

香港特別行政區政府  
 建築物能源效益條例 (第610章)  
 建築物能源效益(註冊能源效益評核人)規例  
 政府公職人員申請為註冊能源效益評核人/  
 更改個人資料

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 此欄不用填寫

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Note 注意:

Please read the "Notes to Form EA3" attached and complete all the items in block letters.

請閱讀於附頁的「表格EA3備註」，並以正楷填寫各項資料。

To the Director of Electrical & Mechanical Services:

致 機電工程署署長

I hereby apply for the following (Please tick in the appropriate box and only one box is allowed) :-

本人現欲申請下列項目 (請在空格加上✓號，共可選一項):

For new applicant only 只適用於新申請人士	For currently Registered Energy Assessor 只適用於註冊能源效益評核人
<input type="checkbox"/> New Application for Registration as a Registered Energy Assessor 新申請為註冊能源效益評核人	Registration No: 註冊號碼: _____
	<input type="checkbox"/> Change of Particulars (Name / Correspondence Address / Professional Qualification) 更改個人資料 (姓名/通訊地址/專業資格)

### Section A 甲部: Personal Details 個人資料

Name: 姓名: \_\_\_\_\_

(Surname first) (姓氏先行)

English 英文

Chinese 中文

Mr. / Mrs. / Miss / Ms.\* 先生 / 太太 / 小姐 / 女士 \* Date of Birth: 出生日期: \_\_\_\_\_

D 日 M 月 Y 年

\_\_\_\_\_/\_\_\_\_\_/\_\_\_\_\_

H.K.I.D NO.: 香港身份證號碼: \_\_\_\_\_ ( )

Flat 室 Floor 樓 Block 座

\_\_\_\_\_

Building 大廈

Correspondence Address: 通訊地址: \_\_\_\_\_

Street 街道

\_\_\_\_\_

District 地區  HK 香港  Kowloon 九龍  N.T. 新界

\_\_\_\_\_

Contact Phone: 聯絡電話: \_\_\_\_\_

\_\_\_\_\_

Department Name:  
部門名稱：

My Correspondence Address is same as the Office Address 本人之辦事處地址與通訊地址相同 (No need to fill in the Office Address 不需填寫辦事處地址)

Flat 室                      Floor 樓                      Block 座

Building 大廈

Office Address:  
部門地址：

Street 街道

District 地區

- HK 香港  
 Kowloon 九龍  
 N.T. 新界

Current Position:  
現時職位：

Email address:  
電郵地址

Telephone Number (Office):  
電話號碼 (辦公室)：

Fax No:  
傳真機號碼

## Section B 乙部：Declaration 聲明

### Applicable to new application only (只適用於新申請)

- (i) I declare that I have not been convicted in Hong Kong, or elsewhere, of any offence which, if committed by a registered energy assessor, may bring the profession of registered energy assessor into disrepute and sentenced to imprisonment, whether suspended or not and have not committed any misconduct or neglect in a professional respect.   
本人聲明未曾在香港或香港以外地方被裁定犯某罪行，而該罪行如由註冊能源效益評核人所犯，便可能損及註冊能源效益評核人專業的聲譽及被判處監禁(不論是否緩期執行)及未曾在專業方面有任何失當或疏忽行為。

### Applicable to all application (適用於所有申請)

- (ii) I declare that the information in this form and the entire document submitted in relation to my application for registration are true and correct.   
本人聲明在此申請表格填報的一切資料及附上的文件全屬真確無訛。

Signature of Applicant  
申請人簽署

Date  
日期

**Section C 丙部：Nomination 提名**

I, the undersigned, support the applicant as per the following conditions apply for registration as a Registered Energy Assessor.

- (a) the public officer is applying in the capacity of a public officer;
- (b) the official duties of the public officer require the officer to perform the duties and functions of a registered energy assessor under the Ordinance.

本人, 下方簽署人, 支持申請人以下列情況作出申請註冊為註冊能源效益評核人:

- (a) 有關公職人員以公職人員的身分提出申請;
- (b) 該人員的職責要求該人員執行本條例下註冊能源效益評核人的責任及職能。

Full Name of Nominator : \_\_\_\_\_  
提名人全名

Rank (D1 or above) : \_\_\_\_\_ Post: \_\_\_\_\_  
職級 (D1 級或以上) 職位

Name of Department : \_\_\_\_\_  
部門名稱

Contact No.: \_\_\_\_\_ Signature : \_\_\_\_\_  
聯絡電話 簽署