

表格八(A)  
香港特別行政區政府  
電力條例(第 406 章)  
電力(註冊)規例  
新申請註冊為電業工程人員/  
更改電力工程級別申請表格

FORM 8(A)  
THE GOVERNMENT OF THE HONG KONG  
SPECIAL ADMINISTRATIVE REGION  
ELECTRICITY ORDINANCE (CAP. 406)  
ELECTRICITY (REGISTRATION) REGULATIONS  
NEW/CHANGE OF GRADE OF ELECTRICAL WORK  
APPLICATION FOR ELECTRICAL WORKER REGISTRATION

此欄不用填寫  
For Official use only

收件日期：  
Receipt date:

收據編號：  
Receipt Number:

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(注意：填寫此申請表格前請參閱「表格八(A)備註」。申請人應以正楷填寫此申請表格各欄。)  
(Note: Before you complete this form, please read carefully the notes on "NOTES TO FORM 8(A)". The applicant should complete all sections of this application form in block letters.)

致 機電工程署署長：

To the Director of Electrical & Mechanical Services,

申請人資歷及經驗(請參閱備註 3)

Qualification and Experience of Applicant (see note 3)

(1) 有關的資歷及訓練，包括特殊訓練及學徒訓練。  
Relevant qualifications and training, including special training and apprenticeship.

(a) 學歷 Academic Qualification:


(b) 訓練/學徒訓練/特殊訓練課程 Training/Apprenticeship/Special Training Courses:


(2) 實際電力工程經驗(請參閱備註 3 及 4)

Practical Experience in Electrical Work (see notes 3 & 4)

公司名稱 Name of Company	註冊電業承辦商 編號 Registration Number of Registered Electrical Contractor	期間(月/年) (按日期先後順序列出) Period (month/year) (in chronological order)		從事之工程類別 (例如：設計、裝置、維修等) Type of Work Done (e.g. design, installation, maintenance, etc.)	曾處理固定電力裝置的最高電流量 (例如：400A/380V, 200A/11KV) Maximum Capacity of Fixed Electrical Installations Handled (e.g. 400A/380V, 200A/11KV)	已提供僱主證明文件 (是/否) Documentary Proof by Employer provided (Y/N)
		由 From	至 To			

## 表格八(A)備註

### 新申請註冊為電業工程人員/更改電力工程級別申請表格

- 除已註冊電業工程人員申請續期外，所有其他類別的申請必須填寫此表格(表格八(A))，並且連同已填妥的表格八遞交。
- 申請人應在櫃檯出示香港身份證的正本及遞交副本一份。正本查閱後即時交回申請人。
- 申請人應填報所有與本申請有關的學歷、訓練/學徒訓練及電力工程方面的工作經驗及呈交其證明文件的正本及影印本。請參閱夾附的「各級電業工程人員註冊資格」。所有證明文件的正本經核對後將立即在櫃檯退還給申請人。  
若申請表不敷填報，請另加活頁附於本表格。
- 「電力工程」、「電力工作」指與低壓或高壓固定電力裝置的安裝、校驗、檢查、測試、維修、改裝或修理有關的工程或工作，包括監督工程、簽發工程證明書、簽發電力裝置設計證明書。固定電力裝置的例子為固定裝設在樓宇內的配電箱、線路裝置、照明裝置等。從事非固定電力裝置工作的人士，則無須申請註冊。非固定電力裝置的例子為可移動的家用電器，例如：枱燈、電視機、雪櫃等。因此從事這類電力裝置工作的人士不應申請註冊，所繳申請費用不會獲發還。
- 關於申請電力工程級別所需資格，請參閱夾附的「各級電業工程人員註冊資格」。
- H 級證明書申請人亦可同時申請下列其中一項的額外准許之工程，惟申請人須具有夾附的「各級電業工程人員註冊資格」所載的適當資格：
  - B 級電力工程；或
  - C 級電力工程(詳情參閱「表格八備註 3」)
- 任何人士試圖向任何政府人員提供利益(按照香港法例第201章《防止賄賂條例》中對利益的定義)，以影響本申請的結果，即構成《防止賄賂條例》下的罪行，並導致有關申請無效，而機電工程署會把個案向廉政公署報告。如任何政府人員或其代理人就本申請向你索取利益，你應向廉政公署舉報(電話號碼：2526 6366)。

## NOTES TO FORM 8(A)

### NEW/CHANGE OF GRADE OF ELECTRICAL WORK

### APPLICATION FOR ELECTRICAL WORKER REGISTRATION

- Except for application for renewal of registration as a registered electrical worker, applicants for all other types of applications should complete this form (Form 8(A)) and submit together with the completed Form 8.
- The applicant should produce his original HKID Card for checking at the counter and submit one copy. The originals will be immediately returned to the applicant after checking.
- The applicant should provide all academic qualification, training/apprenticeship and working experience in the field of electrical engineering that are relevant to this application and submit the originals and photocopies of the documentary proofs. All originals will be returned to the applicant immediately after checking at the counter. Please see the "QUALIFICATION REQUIREMENTS FOR REGISTERING AS ELECTRICAL WORKERS FOR DIFFERENT GRADES OF ELECTRICAL WORK" on the attached pages. If more space is needed, please use separate sheets and attach them to this form.
- Electrical Work means work in relation to the installation, commissioning, inspection, testing, maintenance, modification or repair of a low voltage or high voltage fixed electrical installation and includes the supervision and certification of that work and the certification of design of that installation. Examples of fixed electrical installations are distribution boards, wiring installations, lighting fittings etc., that are fixed in buildings and premises. However, persons who are engaged in work on electrical installations other than fixed electrical installations need not be registered. Examples of electrical installations other than fixed electrical installations are portable electrical home appliances such as table lamps, television sets, refrigerators, etc. Therefore, those persons who are engaged in work on such electrical installations should not apply for registration and the application fees are not refundable.
- For qualification requirements for registration as electrical workers, please see the "QUALIFICATION REQUIREMENTS FOR REGISTERING AS ELECTRICAL WORKERS FOR DIFFERENT GRADES OF ELECTRICAL WORK" on the attached pages.
- For applicant applying for Grade H certificate, he may also apply for one of the following additional permitted work provided he has the required qualifications as listed in the attached pages for the "QUALIFICATION REQUIREMENTS FOR REGISTERING AS ELECTRICAL WORKERS FOR DIFFERENT GRADES OF ELECTRICAL WORK":
  - Grade B electrical work; or
  - Grade C electrical work(For details of these electrical works, please see note 3 of "NOTES TO FORM 8")
- Any attempt to offer advantage (as defined in the Prevention of Bribery Ordinance ( "POBO" ) (Chapter 201 of the Laws of Hong Kong)) to any Government officer with a view to influencing the outcome of this application constitutes an offence under the POBO and renders the application invalid. The case will be reported to the Independent Commission against Corruption. You should report to the ICAC (Telephone No.: 2526-6366) if any government officers or their agents solicit an advantage from you in relation to this application.

## 各級電業工程人員註冊資格

### A 級電力工程

任何人如獲機電工程署署長信納具備下列各段(即(a)、(b)或(c)段)之中任何一段所述資歷和經驗，便有資格註冊以從事 A 級電力工程—

- (a) (i) 已完成一項根據《學徒條例》(第 47 章)登記的電器安裝工匠或電業工匠行業的工藝學徒訓練合約；及
- (ii) 持有由工業學院頒發的電機工程工藝證書；及
- (iii) 具有最少 1 年的電力工作實際經驗。
- (b) 曾受僱為電業工程人員最少 5 年，其中最少 1 年包括電力工作實際經驗，並—
- (i) 持有由職業訓練局電機業訓練中心頒發的電工或電氣打磨裝配工進修課程證書，或具有相等資格；或
- (ii) 已在一項由機電工程署署長認可或主辦的考試或行業測試中取得合格。
- (c) 具有相等於(a)或(b)段所規定的資格及經驗。

### B 級電力工程

任何人如獲機電工程署署長信納其備下列各段(即(a)、(b)、(c)或(d)段)之中任何一段所述資歷和經驗，便有資格註冊以從事 B 級電力工程—

- (a) (i) 已完成一項根據《學徒條例》(第 47 章)登記的電器安裝工匠、電業工匠或電機工程技術員行業的學徒訓練合約；及
- (ii) 持有由香港理工學院頒發的電機工程學高級證書，或具有相等資格；及
- (iii) 具有最少 2 年的電力工作實際經驗。
- (b) (i) 持有由工業學院頒發的電機工程學文憑，或具有相等資格；及
- (ii) 受僱為電業工程人員最少 5 年，其中最少 2 年包括電力工作實際經驗。
- (c) 已持有 A 級證明書最少 5 年，或已具有持有 A 級證明書的資格最少 5 年，並
- (i) 持有由工業學院頒發的電機工程學證書或具有相等資格，且具有最少 3 年的電力工作實際經驗；或
- (ii) 具有最少 5 年的電力工作實際經驗；且已在一項由機電工程署署長認可或主辦的考試或行業測試中取得合格。
- (d) 具有相等於(a)、(b)或(c)段所規定的資格及經驗。

### C 級電力工程

任何人如獲機電工程署署長信納其備下列各段(即(a)、(b)或(c)段)之中任何一段所述資歷和經驗，便有資格註冊以從事 C 級電力工程—

- (a) 已取得認可大學或專上教育院校頒授的電機工程學學位，或具有相等資格；及
- (i) 在學位課程畢業後完成最少 2 年的機電工程署署長認可電機工程學訓練，且具有最少 2 年其後的電力工作實際經驗；或
- (ii) 具有最少 6 年的學位課程畢業後的電機工程實際經驗，包括最少 1 年電力工作實際經驗。
- (b) (i) 已持有 B 級證明書最少 6 年，或已具有持有 B 級證明書的資格最少 6 年；及
- (ii) 具有最少 6 年的電力工作實際經驗；及
- (iii) 已在一項由機電工程署署長認可或主辦的考試或行業測試中取得合格。
- (c) 具有相等於(a)或(b)段所規定的資格及經驗。

### R 級電力工程

任何人如獲機電工程署署長信納曾受特別訓練，並已具有與所申請 R 級證明書有關的工程類別或相近類別的電力工作經驗最少 4 年，便有資格註冊以從事 R 級電力工程。

### H 級電力工程

任何人如獲機電工程署署長信納具有資格持有 B 級或 C 級證明書，並具備下列(a)段或(b)段所述資歷或經驗，便有資格持有 H 級證明書—

- (a) 已完成一項經機電工程署署長認可的關於高壓電力設備及裝置的設計、安裝、維修、操作或測試的訓練課程；或
- (b) 具有最少 1 年的高壓電力設備及裝置的設計、安裝、維修、測試或操作方面的實際工作經驗。

註：實際電力工作經驗是指在所申請級別之電力工作經驗，而有關經驗須在本港合法取得。有關註冊的詳細要求，請瀏覽 [www.emsd.gov.hk](http://www.emsd.gov.hk)。

# QUALIFICATION REQUIREMENTS FOR REGISTERING AS ELECTRICAL WORKERS FOR DIFFERENT GRADES OF ELECTRICAL WORK

## **GRADE A ELECTRICAL WORK**

An individual is qualified to be registered for Grade A electrical work if he satisfies the Director of Electrical & Mechanical Services that he has the qualifications and experience listed in one of the following paragraphs (i.e. (a), (b) OR (c)):

- (a)
  - (i) he has completed a registered contract of apprenticeship under the Apprenticeship Ordinance (Cap.47) in the trade of electrical fitter or electrician; and
  - (ii) holds a craft certificate in electrical engineering issued by a technical institute; and
  - (iii) has at least 1 year of practical experience in electrical work.
- (b) he has been employed as an electrical worker for at least 5 years, at least 1 year of which included practical experience in electrical work and he—
  - (i) holds a Certificate of the Electrician or Electrical Fitter Upgrading Course issued by the Electrical Industry Training Centre of the Vocational Training Council or has an equivalent qualification; or
  - (ii) has passed an examination or trade test approved or set by the Director of Electrical & Mechanical Services.
- (c) he has qualifications and experience that are equivalent to those required under paragraph (a) or (b).

## **GRADE B ELECTRICAL WORK**

An individual is qualified to be registered for Grade B electrical work if he satisfies the Director of Electrical & Mechanical Services that he has the qualifications and experience listed in one of the following paragraphs (i.e. (a), (b), (c) OR (d)):

- (a)
  - (i) he has completed a registered contract of apprenticeship under the Apprenticeship Ordinance (Cap.47) in the trade of electrical fitter, electrician or electrical engineering technician; and
  - (ii) holds a Higher Certificate in Electrical Engineering issued by the Hong Kong Polytechnic or has an equivalent qualification; and
  - (iii) has at least 2 years of practical experience in electrical work.
- (b)
  - (i) he holds a Diploma in Electrical Engineering issued by a technical institute or has an equivalent qualification; and
  - (ii) has been employed as an electrical worker for at least 5 years, at least 2 years of which included practical experience in electrical work.
- (c) he has held, or was qualified to hold, a Grade A certificate for at least 5 years and he—
  - (i) holds a Certificate in Electrical Engineering issued by a technical institute or has an equivalent qualification and has at least 3 years of practical experience in electrical work; or
  - (ii) has at least 5 years of practical experience in electrical work and has passed an examination or trade test approved or set by the Director of Electrical & Mechanical Services.
- (d) he has qualifications and experience that are equivalent to those required under paragraph (a), (b) or (c).

## **GRADE C ELECTRICAL WORK**

An individual is qualified to be registered for Grade C electrical work if he satisfies the Director of Electrical & Mechanical Services that he has the qualifications and experience listed in one of the following paragraphs (i.e. (a), (b) OR (c)):

- (a) he has obtained a degree in electrical engineering in a recognised university or an institution of tertiary education or has an equivalent qualification and he—
  - (i) has completed at least 2 years of post-graduate training in electrical engineering recognized by the Director of Electrical & Mechanical Services and has at least 2 years of subsequent practical experience in electrical work; or
  - (ii) has at least 6 years of post-graduate practical experience in electrical engineering including at least 1 year of practical experience in electrical work.
- (b)
  - (i) he has held, or was qualified to hold, a Grade B certificate for at least 6 years; and
  - (ii) has at least 6 years of practical experience in electrical work; and
  - (iii) has passed an examination or trade test approved or set by the Director of Electrical & Mechanical Services.
- (c) he has qualifications and experience that are equivalent to those required under paragraph (a) or (b).

## **GRADE R ELECTRICAL WORK**

An individual is qualified to be registered for Grade R electrical work if he satisfies the Director of Electrical & Mechanical Services that he has special training and has at least 4 years of experience in the type, or similar type, of electrical work for which he is applying for a Grade R certificate.

## **GRADE H ELECTRICAL WORK**

An individual is qualified to hold a Grade H certificate if he satisfies the Director of Electrical & Mechanical Services that he is qualified to hold a Grade B or Grade C certificate and he has the qualifications and experience listed in one of the following paragraphs (i.e. (a) OR (b)):

- (a) he has completed a training course approved by the Director of Electrical & Mechanical Services for the design, installation, maintenance, operation or testing of high voltage electrical equipment and installations; or
- (b) he has at least 1 year of practical experience in the design, installation, maintenance, testing or operation of high voltage electrical equipment and installations.

Remarks: Practical experience in electrical work means the electrical work experience related to fixed electrical installation to the grade being applied, which has to be acquired lawfully in Hong Kong. For detail requirement for registration, please refer to [www.emsd.gov.hk](http://www.emsd.gov.hk).