

# 安裝電熱水器

用戶如擬安裝電熱水器,須先向水務監督申請許可,申請時並須一併提交相關的水管裝置圖及電熱水器的詳細資料。安裝電熱水器須由《水務設施條例》(第102章)第15條下的指定人士負責進行該指定的水管工程。

## 「指定人士」指

- (a) 持牌水喉匠;
- (b) 註冊水喉技工;
- (c) 註冊水喉技工(臨時);
- (d) 在持牌水喉匠或註冊水喉技工的指示及督導 下進行指明水管工程的人;或
- (e) 水務監督授權的公職人員。

註冊水喉技工是《建造業工人註冊條例》(第583章) 下註冊為相關工種分項的技工。

有關持牌水喉匠的名單可瀏覽水務署 互聯網網址

https://www.wsd.gov.hk/tc/plumbingengineering/licensed-plumbers/index. html 中的「內部喉管及技術」網頁



# 「免除更換電熱水器必須獲得許可的要求

根據《水務設施條例》第14條的規定,如水務監督認為消防供水系統或內部供水系統的更改性質輕微,則可免除取得許可的要求。如用戶在建築物內獨立供水給個別住宅/單位的內部供水系統更換相同類型的熱水器,有關水管工程可被視為性質輕微的工程。另外,根據《水務設施條例》第15條的規定,如指明水管工程屬內部供水系統的更改或修理,而水務監督認為,該項更改或修理屬性質輕微,可由非指定人士的人進行。而有關性質輕微的工程

的詳情則可瀏覽水務署互聯網網址 https://www.wsd.gov.hk/tc/plumbingengineering/licensed-plumbers/works -of-a-minor-nature/index.html



此外,電熱水器的擁有人應安排註冊電業承辦商進行有關電力裝置安裝的可行性評估。完成有關安裝後,電力裝置必須由註冊電業工程人員在通電前作檢查及測試。註冊電業承辦商及工程人員須於檢查及測試後簽發《完工證明書》,以確認電力裝置符合法定的安全規格。註冊電業承辦商及註冊電業工程人員均是根據《電力條例》(第406章)向機電工程署署長註冊的。

而有關註冊電業承辦商名單則可瀏覽 機電工程署互聯網網址

https://www.emsd.gov.hk/tc/electricity \_safety/registers/registered\_electrical contractors/index.html



有關電熱水器安全須知可瀏覽機電 工程署互聯網網址

https://www.emsd.gov.hk/tc/electricity \_safety/electricity\_information/electrical products safety corner/index.html





要確保電熱水器的操作安全,正確安裝和有適當保養是很重要的。切勿試圖更改或亂動該等安全裝置。

#### 水務署

香港灣仔告士打道7號入境事務大樓

▲ 客戶電話諮詢熱線: 2824 5000

■ 電郵: wsdinfo@wsd.gov.hk

網址:www.wsd.gov.hk



www.wsd.gov.hk

水務署
Water Supplies Department





## Installation of Electrical Water



Before installing electric water heaters, consumers should apply to the Water Authority for permission. The application should include plumbing arrangement of the installation together with the details of the electric water heaters. The installation of electric water heaters shall be carried out by a designated person under section 15 of Waterworks Ordinance (Cap. 102) for specified plumbing works.

Designated person means

- (a) a licensed plumber;
- (b) a registered plumbing worker;
- (c) a registered plumbing worker (provisional);
- (d) a person who carries out specified plumbing works under the instruction and supervision of a licensed plumber or registered plumbing worker; or
- (e) a public officer authorized by the Water Authority.

Registered plumbing workers are those registered under the Construction Workers Registration Ordinance (Cap. 583) in relevant trade divisions.

A directory of licensed plumbers is available at "Plumbing and Engineering" tab in our website https://www.wsd.gov.hk/en/ plumbing-engineering/ licensed-plumbers/index.html







# Waiving of Permission for Replacement of Electric Water Heater

The Water Authority may waive the requirement of permission under Section 14 of the Waterworks Ordinance (Cap. 102) if the works are alterations or repairs to a fire service or inside service that are, in the opinion of the Water Authority, of a minor nature. If the consumers replace a water heater of the same type at the inside service solely serving an individual flat/unit within a building, the plumbing works may be considered as works of a minor nature. Moreover, under Section 15 of the Waterworks Ordinance (Cap. 102), a person who is

not a designated person may carry out alterations or repairs to inside service that are, in the opinion of the Water Authority, of a minor nature. For the details of works of a minor nature, please visit our website



https://www.wsd.gov.hk/en/plumbing-engineering/licensed-plumbers/works-of-a-minor-nature/index.html

In addition, the owners of the electric water heater should engage a registered electrical contractor to carry out a feasibility study on the electrical installation. The electrical installation must be inspected and tested by a registered electrical worker before the installation is energized. After inspection and testing, the registered electrical contractor and worker shall issue a Work Completion Certificate to confirm that the electrical

installation complies with the statutory safety requirements. Both the registered electrical contractors and registered electrical workers are registered with the Director of Electrical and Mechanical Services Department (EMSD) under the Electricity Ordinance (CAP. 406).

As for the list of registered electrical contractor, please refer to the EMSD website https://www.emsd.gov.hk/en/electricity\_safety/registers/registered\_electrical\_contractors/index.html



For the safety tips for using electric water heaters, please refer to the EMSD website https://www.emsd.gov.hk/en/electricity\_safety/electricity\_information/electrical\_products\_safety\_corner/index.html



The safe functioning of an electric water heater relies much on the correct installation and proper maintenance. Do not attempt to modify or temper with the safety devices of the electric water heater.

### **Water Supplies Department**

Immigration Tower, 7 Gloucester Road, Wan Chai, Hong Kong



**Customer Telephone Enquiry Hotline:** 2824 5000



Email: wsdinfo@wsd.gov.hk
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www.wsd.gov.hk