

樓字發展項目每年能源消耗量聲明 BUILDINGS Declaration on Annual Energy Use of a Building Development

認可人士、註冊結構工程師及 註冊岩土工程師作業備考 PNAP **APP-151**

附錄 Appendix B

- 請以正楷填寫、並在適當方格內加上『√』號。填寫前,請細閱《注意事項》。
- Read the "Matters to Note", complete in BLOCK LETTERS and tick the appropriate boxes.

致建築事務監督 To the Building Authority

第一部 使于註值 Part 1 Building Particulars					
樓宇名稱(如知悉) (中文) Name of Building (if known) (Chinese) 樓宇名稱(如知悉) (英文) Name of Building (if known) (English)	樓宇類型 Type of Building 住宅樓宇 Domestic Building が Non-domestic Building 総合用途樓宇				
地盤地址(中文) Address of Site (Chinese) 本介界 葵 沖 葵 定 道 葵 涌道 文界 地盤地址(英文) Address of Site (English) T/O KWAI ON ROAD AND KWAI CHUNG ROAD, KWAI CHUNG, N.T.	□ Composite Building 提供中央空調 Provision of Central Air Conditioning □ 是 否 No 提供具能源效益的設施 Provision of Energy Efficient Features □ 是 □ 否 No				
地段編號 Lot No. KWA! CHUNG TOWN LOT No. 522	✓ 已安装				
Proposed / Installed Energy Efficient Features Proposed / L	▼ Installed 英文				
Chinese	安文 English				
1. 高效率制冷主機	High Efficiency Chiller				
2. 採用T5光管	Using T5 Lighting				
3.					
① 如空位不敷應用 · 請於附加頁填寫 · B · B · B · B · B · B · B · B · B ·					

第二部 擬興建 / 已竣工樓宇 / 部分樓宇預計每年能源消耗量 Part 2 Predicted Annual Energy Use of Proposed / Completed Building / Part of Building

services installation)

	已竣工 樓宇 Completed Buildin	g / 部分樓宇 Part of Build	ling ① 見註 See	e Note (1)		
發展項目類型 Type of Development	位置 Location	使用有關裝置的 內部樓面面積 Internal Floor Area Served (平方米 m²)	基線樓宇每年能源消耗量 Annual Energy Use of Baseline Building (平方米/年 m²/annum) (i) 見註 See Note (2)		擬興建/已竣工樓宇 每年能源消耗量 Annual Energy Use of Proposed/Completed Building (平方米/年 m²/annum)	
			電力 Electricity 千瓦小時 kWh	煤氣 / 石油氣 Town Gas / LPG 用量單位 Unit	電力 Electricity 千瓦小時 kWh	煤氣 / 石油氣 Town Gas / LPC 用量單位 Unit
住用發展項目 (不包括酒店) Domestic Development (excluding Hotel)	中央屋宇裝備裝置 Central building services installation ①見註 See Note (3)					
非住用發展項目 (包括酒店) Non-domestic Development (including Hotel) ① 見註 See Note (4)	平台 (中央屋宇裝備裝置) Podium(s) (central building services installation)	2800.003	117.214		110.564	
	平台 (非中央屋宇裝備裝置) Podium(s) (non-central building services installation)					
	塔樓 (中央屋宇裝備裝置) Tower(s) (central building services installation)	6623.195	129.667		120.863	
	塔樓 (非中央屋宇裝備裝置) Tower(s) (non-central building					

一般來說,樓宇的預計每年每平方米能源消耗量愈低,樓宇的能源消耗愈有效。例如,如果擬 興建樓宇的預計每年能源消耗量少於 基線樓宇預計的每年能源消耗量,則表示擬興建樓宇的預計 能源使用較基線樓宇有效。減少愈多,效能愈大。

In general, the lower the estimated "Annual Energy Use" of the building, the more efficient the building in terms of energy use. For example, if the estimated "annual energy use of proposed building" is less than the estimated "annual energy use of baseline building", it means the predicted use of energy is more efficient in the proposed building than in the baseline building. The larger the reduction, the greater the efficiency.

第三部 按機電工程署公布的相關實務守則設計 / 完成的裝置 Part 3 Installation(s) Designed / Completed in Accordance with the Relevant Codes of Practice Pub and Mechanical Services Department	olished by th	ne Ele	ctrical
以下裝置乃按機電工程署公布的相關實務守則 In accordance with the relevant Codes of Practice published by the Electrical and Mechanical Services Department, the following installation(s) is / are	d :		
裝置類型 Type of Installations	是 Yes	否 No	不適用 N/A
照明裝置 Lighting Installations	✓		
空調裝置 Air Conditioning Installations	V		
電力裝置 Electrical Installations	✓		
升降機及自動梯的裝置 Lift & Escalator Installations	V		
以總能源為本的方法 Performance-based Approach			V
註冊專業工程師 / 註冊能源效益評核人資料 Details of the Registered Professional Engineer / Registered Energy Assessor 中文姓名* Name in Chinese* ① 姓氏先行 Surname first 英文姓名* Name in English* ① 姓氏先行 Surname first WONG KA WING 事業身份 Professional Capacity 註冊專業工程師 Registered Professional Engineer 配 註冊能源效益評核人簽署 Registered Professional Engineer 配 是一个专家的工程的工程的工程的工程的工程的工程的工程的工程的工程的工程的工程的工程的工程的	tion* English)		
第四部 聲名 Part 4 Declaration 認可人士姓名(中文)* Name of Authorized Person (Chinese)* ②姓氏先行 Surname first 和P(A) の 2 1 / 9 6 註冊屆滿日期* Date of Expiry of Registration 記可人士姓名(英文)* Name of Authorized Person (English)* ②姓氏先行 Surname first WONG KA MAN CARMEN			
本人在載有此聲明書的唯讀光碟上簽署並謹衷誠作出此項鄭重聲明確信上述資料為真確無訛。 By signing the DVD Rom containing this declaration, I make this solemn declaration conscientiously believing the information contained in this declaration is true.			

* 根據註冊記錄

日期 Date

* In accordance with the registration record

25 o 5 2 o 2 o 日dd 月mm 年yyyy