

屋宇 署樓宇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 樓宇詳情 Part 1 Building Particulars	
電郵地址 E-mail Address frisk 收電郵之用 (電子呈交適用) For acknowledgement email (e-submission)	
樓字名稱(如知悉) (中文) Name of Building (if known) (Chinese)	樓宇類型 Type of Building
	任宅樓宇 Domestic Building 非住宅樓宇 Non-domestic Building
樓宇名稱(如知悉) (英文) Name of Building (if known) (English)	綜合用途樓宇 Composite Building
地盤地址(中文) Address of Site (Chinese)	提供中央空調 Provision of Central Air Conditioning E Yes No
寶珊道23號	提供具能源效益的設施 Provision of Energy Efficient Features ☑ 是 否 No
地盤地址(英文) Address of Site (English)	地段編號 Lot No.
NO. 23 PO SHAN ROAD, HONG KONG	I.L.6435 & EXTENSION
擬安裝 / 已安裝的具能源效益的設施 Proposed / Installed Energy Efficient Features	☑ 已安裝 Installed
擬安裝 / 已安裝的具能源效益的設施 Proposed / Installed Energy Efficient Features 中文 Chinese	☑ 已安裝 Installed 英文 English
中文	英文
中文 Chinese	英文 English HIGH COEFFICIENT OF PERFORMANCE
中文 Chinese 1. 採用高效能的空調設備	英文 English HIGH COEFFICIENT OF PERFORMANCE
中文 Chinese 1. 採用高效能的空調設備 2. 3.	英文 English HIGH COEFFICIENT OF PERFORMANCE
中文 Chinese 1. 採用高效能的空調設備 2. 3.	英文 English HIGH COEFFICIENT OF PERFORMANCE (COP) AC UNIT Table 18
中文 Chinese 1. 採用高效能的空調設備 2. 3.	英文 English HIGH COEFFICIENT OF PERFORMANCE (COP) AC UNIT Table 18
中文 Chinese 1. 採用高效能的空調設備 2. 3.	英文 English HIGH COEFFICIENT OF PERFORMANCE (COP) AC UNIT E用 · 請於附加頁填寫 · 另加附加頁 張

第二部 擬興建/已竣工樓宇/部分樓宇預計每年能源消耗量

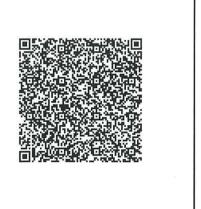
Part 2 Predicted Annual Energy Use of Proposed / Completed Building / Part of Building

□ 擬興建	☑ 已竣工	□ 樓宇 部分樓宇	ing ① 見註 See Note (1)
Proposed / [Completed	Building / □ Part of Buildi	

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) 〔〕見註 See Note (2)		擬興建/已竣工樓宇 毎年能源消耗量 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 / LPG 用量單位 Unit
住用發展項目 (不包括酒店) Domestic Development (excluding Hotel)	中央屋宇装備裝置 Central building services installation ① 見註 See Note (3)	1,003.5	111.4		90.2	
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)	1,140.7	185.4		165.3	
	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)					
	塔樓 (非中央屋宇裝備裝置) Tower(s) (non-central building services installation)					-

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 wit and Mechanical Services Department	th the Relevant Codes of Practice Publishe	d by th	e Elec	trical
以下裝置乃按機電工程署公布的相關實務守則 n accordance with the relevant Codes of Practice published by he Electrical and Mechanical Services Department, the following installation(s	設計 完成 completed :			
装置類型 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	£	✓		
電力裝置 Electrical Installations		✓		
升降機及自動梯的裝置 Lift & Escalator Installations		✓		
以總能源為本的方法 Performance-based Approach			✓	
注冊專業工程師 / 註冊能源效益評核人資料 Details of the Registered Professional Engineer / Registered Engineer / Registered Engineer / Registered Engineer / Professional Engineer / Professional Engineer / Professional Engineer / Professional Capacity 註冊專業工程師 Registered Professional Engineer Registered Energy Assessor 申請人資料 Details of the Applicant Professional Engineer Professional Engineer	ergy Assessor 註冊證明書編號* Certificate of Registration Num 日本のの646) 1	mi T E	5-10
第四部 聲名				
Part 4 Declaration 認可人士姓名(中文)* Name of Authorized Person (Chinese)* 姓氏先行 Surname first 起了人士姓名(英文)* Name of Authorized Person (English)* LAI CHI LEUNG HENRY 註冊屆滿日期* Date of Expiry of Registration* 1 6 0 2 2 0 2 5	註冊證明書編號* Certificate of Registration Num	nber*		

日dd 月mm



簽署 Signature

日期 Date

By signing the DVD Rom containing this declaration, I make this solemn declaration conscientiously believing the information contained in this

* 根據註冊記錄 * In accordance with the registration record

年уууу

日dd 月mm

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。

declaration is true.

