

樓宇發展項目每年能源消耗量聲明 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

• Read the "Matters to Note", complete in BLOCK LETTERS and tick the appropriate boxes.

致到	建築事務監督 To the Building Authority					
3500 0	i一部 樓宇詳情 art 1 Building Particulars					
機宇名稱(如知悉) (中文) Name of Building (if known) (Chinese) 養和東區醫療中心 曹延棨院 機宇名稱(如知悉) (英文) Name of Building (if known) (English) HKSH Eastern Medical Centre Tsao Yin Kai Block 地盤地址(中文) Address of Site (Chinese) 特箕灣阿公岩村道3號 地盤地址(英文) Address of Site (English) 3 A Kung Ngam Village Road, Shau Kei Wan, Hong Kong 地段編號 Lot No.		使宅樓字				
擬安裝 / 已安裝的具能源效益的設施 Proposed / Installed Energy Efficient Features 操安裝						
	中文 Chinese	英文 English				
1.	照明控制系统及採用LED燈	Lighting Control System & LED Lighting				
2.	高效能空調系統	High Efficiency Chiller System with VSD				
3.	利用熱泵供應熱水	Using Heat Pump for Hot Water				
	① 如空位不敷應 If space is ins	用 - 請於附加真填寫 。 另加附加頁 强 ufficient, please fill in the additional sheet(s). Additional Pages				

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 Proposed	/ ☑ 已竣工 Completed	▼ 複字 / □ 部分複字 Building / □ Part of Building	i 見註 See Note (1)
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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) ① 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 / LPG 用量單位 Unit
住用發展項目 (不包括酒店) Domestic Development (excluding Hotel)	中央屋字裝備裝置 Central building services installation ① 見註 See Note (3)	N/A	N/A	N/A	N/A	N/A
非住用發展項目 (包括酒店) Non-domestic Development	平台 (中央屋宇裝備裝置) Podium(s) (central building services installation)	N/A	N/A	N/A	N/A	N/A
(including Hotel) ① 見註 See Note (4)	平台 (非中央屋宇裝備裝置) Podium(s) (non-central building services installation)	N/A	N/A	N/A	N/A	N/A
	塔樓 (中央屋宇裝備裝置) Tower(s) (central building services installation)	8315.97	386.6	N/A	359.5	N/A
	塔樓 (非中央屋宇裝備裝置) Tower(s) (non-central building services installation)	N/A	N/A	N/A	N/A	N/A

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.

按機電工程署公布的相關實務守則設計 / 完成的裝 Installation(s) Designed / Completed in Accordance with the Relevant Codes of Practice Published by the Electrical and Mechanical Services Department 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 designed / completed: the Electrical and Mechanical Services Department, the following installation(s) is / are 裝置類型 否 不適用 Type of Installations Yes No N/A 照明裝置 Lighting Installations V V 空調裝置 Air Conditioning Installations 電力裝置 Electrical Installations V ~ 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 1 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* 註冊證明書編號* Certificate of Registration Number* ① 姓氏先行 Surname first 王子一 6 2 0 英文姓名* Name in English* ① 姓氏先行 Surname first 註冊屆滿日期* Date of Expiry of Registration* 2 0 1 0 2 5 2 WONG, TSZYAT ⊟ dd 月mm 年 уууу 專業身份 Professional Capacity 註冊專業工程師 註冊能源效益評核人簽署 正 問題 Emergy Assessor Registered Energy Assessor Registered Professional Engineer **Details of the Applicant** 姓名/公司名稱(中文) Name / Company (Chinese) 姓名/公司名稱(英文) Name / Company (English) 萬軒國際有限公司 M ILLION HOPE INTERNATIONAL LIM ITED 第四部 聲名 Part 4 Declaration 認可人士姓名(中文)* Name of Authorized Person (Chinese)* 註冊證明書編號* Certificate of Registration Number* 姓氏先行 Surname first AP(A 7 0 9 8 張文政 認可人士姓名(英文)* Name of Authorized Person (English)* 姓氏先行 Surname first CHEUNG MAN-CHING, ANTHONY 註冊屆滿日期* Date of Expiry of Registration* 0 6 0 ∃ dd 月mm 年 уууу 簽署 Signature **CHEUNG Man-Ching, Anthony Authorized Person (Architect)** 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 日期 Date 鄭重聲明確信上述資料為真確無訛。 By signing the DVD Rom containing this declaration, I 6 2 0 2 I make this solemn declaration conscientiously 年 уууу 日 dd 月 mm believing the information contained in this * 根據註冊記錄 declaration is true.

* In accordance with the registration record