

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

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》。

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 🔒

另加附加頁

Additional

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Pages

• Re	ad the "Matters to Note", complete in BLOCK LETTERS and tick the	appropriate boxes.					
致建	築事務監督 To the Building Authority						
COMPANY OF	一部 樓宇詳情 rt 1 Building Particulars						
樓宇	名稱(如知悉) (中文) Name of Building (if known) (Chinese)	様字類型 Type of Building 非住宅樓字 非住宅樓字 Domestic Building Non-domestic Building Mon-domestic Building 上 体字 Composite Building 提供中央空調 Provision of Central Air Conditioning 元 を					
樓宇	名稱(如知悉) (英文) Name of Building (if known) (English)						
地盤	地址(中文) Address of Site (Chinese)						
	界將軍澳康城路1號	□ 是 Yes					
		提供具能源效益的設施 Provision of Energy Efficient Features 是					
地盤	地址(英文) Address of Site (English)	165					
PF	ROPOSED SITE C1 DEVELOPMENT, LOHAS PARK						
TS	EUNG KWAN O AREA 86, TSEUNG KWAN O, N.T.						
地段	編號 Lot No.						
TKOTL 70 RP							
擬安裝 / 已安裝的具能源效益的設施 Proposed / Installed Energy Efficient Features Description: Desc							
	中文 Chinese	英文 English					
1.	高效空調機組	High COP A/C units					
2.	發光二極管或T5螢光管燈 用於停車場、機房及後勤用地	LED lightings for carpark, plant rooms and BOH areas					
3.	隔熱玻璃配以低幅射鍍膜	Insulated glazing unit with low-e coating					

① 如空位不敷應用,請於附加頁填寫。 If space is insufficient, please fill in the additional sheet(s).

第二部 擬興建/已竣工樓宇/部分樓宇預計毎年能源消耗量 Part 2 Predicted Annual Energy Use of Proposed / Completed Building / Part of Building									
□ 提與建 / □ □ □ 世 □ 世 □ 世 □ □ □ □ □ □ □ □ □ □ □									
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)	基線樓字每年能源消耗量 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 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)	中央屋字裝備裝置 Central building services installation ① 見註 See Note (3)	7410.46	437.95	0	367.31	0			
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)								
(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)								
	塔樓 (中央屋宇裝備裝置) Tower(s) (central building services installation)	N/A							
	塔樓 (非中央屋宇裝備裝置) Tower(s) (non-central building								

一般來說,裡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。

services installation)

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.

Installation(s) Designed / Completed in Accordance with the Relevant Codes of Practice Published by the Electrical Part 3 and Mechanical Services Department 以下裝置乃按機電工程署公布的相關實務守則 designed / 🗸 In accordance with the relevant Codes of Practice published by completed: the Electrical and Mechanical Services Department, the following installation(s) is / are 不適用 裝置類型 否 Type of Installations Yes No 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 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 $I \mid G$ 0 0 7 8 0 唐志偉 註冊屆滿日期* Date of Expiry of Registration* 英文姓名* Name in English* ① 姓氏先行 Surname first 3 0 4 2 0 2 3 TONG CHI WAI □ dd 月mm 年 уууу 專業身份 Professional Capacity ☑ 註冊能源效益評核人簽署 Registered Energy Assessor 註冊專業工程師 Registered Professional Engineer 申請人資料 **Details of the Applicant** 姓名/公司名稱(英文) Name / Company (English) 姓名/公司名稱(中文) Name / Company (Chinese) 邁進機電工程顧問有限公司 MEINHARDT (M&E) LTD. 第四部 聲名 Part 4 Declaration 認可人士姓名(中文)* 註冊證明書編號* Certificate of Registration Number* Name of Authorized Person (Chinese)* ①姓氏先行 Surname first 2 陳韻明 註冊屆滿日期* Date of Expiry of Registration* 0 認可人士姓名(英文)* 0 Name of Authorized Person (English)* ①姓氏先行 Surname first 月mm CHAN WAN MING 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.

日期 Date

∃ dd

07

月mm

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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

^{*}根據註冊記錄

^{*} In accordance with the registration record