

樓宇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》・

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

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 🔒

致建築事務監督 To the Building Authority				
第一部 樓宇詳情 Part 1 Building Particulars				
樓字名稱(如知悉) (中文) Name of Building (if known) (Chinese)	樓宇類型 Type of Building			
環海東岸	Domestic Building Non-domestic Building			
樓字名稱(如知悉) (英文) Name of Building (if known) (English) UPPER EAST	✓ 綜合用途樓字 Composite Building			
地盤地址(中文) Address of Site (Chinese)	提供中央空調 Provision of Central Air Conditioning			
九龍土瓜灣祟宗街23號	Tes — No			
	提供具能源效益的設施 Provision of Energy Efficient Features 是 Ro Yes No			
地盤地址(英文) Address of Site (English)				
NO. 23 SUNG ON STREET, TO KWA WAN, KOWLOON				
地段編號 Lot No.				
KML 52 S.D. ss.1 & KML 52 S.D. ss.2 & KML 52 S.D. ss.3 & KML 52 S.D. ss.4 & KML 52 S.D. ss.5 & KML 52 S.D. ss.6 & KML 52 S.D. RP & KML 52 S.E & KML 52 S.F & KML 52 S.G & KML 52 S.H & KML 52 S.I & KML 52 S.J & KML 52 RP				
擬安裝 / 已安裝的具能源效益的設施 Proposed / Installed Energy Efficient Features				
中文 Chinese	英文 English			
1. 發光二極燈具	LED Lighting Fitting			

2.	變壓變頻式電力再生升降機	ACVVVF Regenerative Lift
3.	佔用傳感器	Occupancy Sensor
	① 如空位不敷應. If space is ins	明 - 請於附加頁填寫 • 另加附加頁 張 Additional sheet(s).

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

THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TW	擬興建 Proposed	/ ☑ 已竣工 Completed	▼ 樓宇 Building / □	部分樓宇 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 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)	633.967	140.0	N/A	125.0	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)	4327.082	250.0	N/A	220.0	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)	2755.173	1500.0	N/A	1500.0	N/A
	塔樓 (中央屋宇裝備裝置) Tower(s) (central building services installation)	N/A	N/A	N/A	N/A	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.

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 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 the Electrical and Mechanical Services Department, the following installation(s) is / are 装置類型 분 否 不適用 Type of Installations Yes No N/A 照明裝置 Lighting Installations 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 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 註冊證明書編號* Certificate of Registration Number* 中文姓名* Name in Chinese* ①姓氏先行 Surname first EA005531G 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 William 專業身份 Professional Capacity | 註冊專業工程師 註冊能源效益評核人簽署 Registered Professional Engineer Registered Energy Assessor 申請人資料 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)

LEE KAR-YAIN, DOUGLAS

Thomas Anderson & Partners

第四部	聲名
Part 4	Declaration

認可人士姓名(中文)*

Name of Authorized Person (Chinese)*

①姓氏先行 Surname first

認可人士姓名(英文)*

Name of Authorized Person (English)*

①姓氏先行 Surname first

註冊證明書編號* Certificate of Registration Number*

註冊屆滿日期* Date of Expiry of Registration*

2020 2 1 F 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。

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



*根據註冊記錄

* In accordance with the registration record