

## 屋宇署 樓宇發展項目每年能源消耗量聲明 BUILDINGS DEFINITION 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 作認收電郵之用 (電子呈交適用) For acknowledgement email (e-submission)					
樓宇名稱(如知悉) (中文) Name of Building (if known) (Chinese)	樓宇類型 Type of Building				
	世 住宅樓宇 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				
	提供中央空調 Provision of Central Air Conditioning				
地盤地址(中文) Address of Site (Chinese)	✓ 是				
50號皇后大道東	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)	地段編號 Lot No.				
50 QUEEN 'S ROAD EAST, HONG KONG	IL 2242, IL 2244 SA, IL 2244 SB, IL 2244 SC, IL 2245 SA, IL 2245 SB, IL 2245 SC, IL 2245 SD, IL 2245 SE, IL 2245 SF				
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. 請參閱附錄B的附加頁	PLEASE REFER TO THE ADDITIONAL PAGE OF APPENDIX B				
2.					
3.					
① 如空位不敷版	題用・請於附加頁填寫。 sufficient please fill in the additional sheet(s) Additional 1				

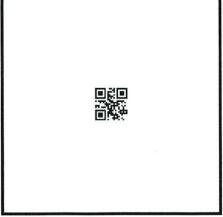
## 第二部 擬興建 / 已竣工樓宇 / 部分樓宇預計每年能源消耗 Bart 2 Predicted Annual Energy Use of Proposed / Completed Building / Part of Building

V	擬興建 Proposed /	已竣工 Completed	✓ 機宇  Building	/ □ 部分樓宇 Part of Building	i 見註 See 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	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)	中央屋宇裝備裝置 Central building services installation ① 見註 See Note (3)	0	0	0	0	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)	555	297	0	224	0
(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)	0	0	0	0	0
	塔樓 (中央屋宇裝備裝置) Tower(s) (central building services installation)	2,141	183	0	138	0
	塔樓 (非中央屋宇裝備裝置) Tower(s) (non-central building services installation)	14,197	228	0	173	0

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 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 第三部

Installation(s) Designed / Completed in Accordance with the Relevant Codes of Practice Published by the Electrical 置rt 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 In accordance with the relevant Codes of Practice published by the Electrical and Mechanical Services Department, the following installation(s) is / are	設計 designed	/ 完成 completed
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Yes	否 No	不適用 N/A
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Details of the	Registered	Professional	Engineer	/ Registered	Energy	Assessor
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Details of the Registered Profess	sional Engineer / Registered En	lergy Assessor
中文姓名* Name in Chinese*	① 姓氏先行 Surname first	註冊證明書編號* Certificate of Registration Number*
陳炎昌		R P 0 0 8 5 4 3 1 /
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*
CHANYIM CHEONG		3 0 0 9 2 0 2 4
專業身份 Professional Capacity		日 dd 月 mm 年 yyyy
註冊專業工程師 Registered Professional Engineer	註冊能源效益評核人簽署 Registered Energy Assessor	ZW.
申請人資料		(a. '
Details of the Applicant		
姓名/公司名稱(中文) Name / Compa	ny (Chinese)	姓名/公司名稱(英文) Name / Company (English)
		CHERISH SHINE LIM ITED
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 陳頌義

認可人士姓名(英文)\* Name of Authorized Person (English)\* 姓氏先行 Surname first CHAN CHUNG YEE ALBERT

註冊屆滿日期\* Date of Expiry of Registration\* 0 0 4 2 0 2 ⊟ dd 月mm 年 уууу

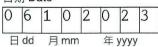
註冊證明書編號\* Certificate of Registration Number\*



Signature



日期 Date	,
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\* 根據註冊記錄 \* In accordance with the registration record 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.

認可人士、註冊結構工程師及註冊岩土工程師作業備考APP-151 (附錄) PNAP APP-151 (Appendix B) (01/2021) - P.3/3

## 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.	高效節能照明設計	HIGHLY EFFICIENT LIGHTING DESIGN
2.		WITH LOW LIGHTING POWER DENISTY
3.	高效水冷卻式冷水機組	EFFICIENT WATER COOLED CHILLERS
4.	太陽能電板	SOLAR PV PANEL
5.	較低的遮陽系數	LOW SHADING COEFFICIENT GLAZING
6.	地下停車場配置需求控制通風	DEMAND CONTROL VENTILATION FOR
7.		UNDERGROUND CAR PARK
8.	人員感應器操控照明系統	LIGHTING CONTROL-LINKED OCCUPANCY SENSORS
9.	日光感應器操控照明系統	LIGHTING CONTROL-LINKED DAYLIGHT SENSORS
10.	平台層及天台層綠化屋面	PODIUM AND ROOF LEVEL GREEN ROOFS
11.	雨水回收灌溉系統	RAINWATER RECYCLING FOR IRRIGATION
12.	熱交換管式空氣處理機組	HEAT PIPE INTEGRATED PAU
13.	電子換向風扇	ELECTRONIC COMMUTATED PLUG FAN (EC PLUG FAN)
14.	電梯能源再生系統	LIFT WITH REGENERATION AND ACVVVF CONTROL
15.		

簽署 Signature En.

日期 Date

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 2
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 日 dd
 月 mm
 年 yyyy

