

## 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

**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 Authorit	致	建築事務	監督	To the	Building	Authorit
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致建築事務	炼監督 To the Building Authority	
第一部 相 Part 1	叟宇詳情 Building Particulars	
電郵地址 E-mail Add	作認收電郵之用(電子呈交適用) For acknowledgement email (e-submissi	ion)
婁宇名稱(女	如知悉) (中文) Name of Building (if known) (Chinese)	——」 樓字類型 Type of Building
藝里坊2		住宅樓宇   非住宅樓宇
加字名稱は	如知悉) (英文) Name of Building (if known) (English)	
WO AR		Composite Building
	中文) Address of Site (Chinese)	提供中央空調 Provision of Central Air Conditioning  □ 是 □ T  □ T  □ T  □ T  □ T  □ T  □ T
	(	Yes No
忠正街1-	19號	提供具能源效益的設施 Provision of Energy Efficient Features  上 是
ıh#Q±h±ıL/≇	<b>本立</b>	Yes Wo
RRETEAT(>	英文) Address of Site (English)	世段編號 Lot No.
I-19 CHI	JNG CHING STREET, HONG KONG	I.L 3872, 3873, 3874, 3875, 3876, 3877, 3878, 3879, 3880 & 3881
	安裝的具能源效益的設施 / Installed Energy Efficient Features Propose	ed / □ 已安裝 Installed
	中文 Chinese	英文 English
. 能源標	籤分體式冷氣	A/C UNIT WITH ENERGY EFFICIENCY LABEL
2. 交流變	頻調速升降機	ACVVVF LIFT MOTOR
3.		
-	① 如空位 If space	拉不敷應用,請於附加頁填寫 ce is insufficient, please fill in the additional sheet(s).
		国文协会 国文协会 国文协会
		<b>19,692</b>

## 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 Proposed / □ Completed	□ 機字 部分機字 Building / □ Part of Building	① 見註 See Note (1)
	<b>体</b> 田右頭牧 <b>等</b> 的	基線模字每年能源消耗 Annual Energy Use

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) 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 干瓦小時 kWh	煤氣 / 石油氣 Town Gas / LPG 用量單位 Unit	電力 Electricity 干瓦小時 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)	821.665	252.89	0	183.66	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)		N/A	Ŋ∕A	ŊΆ	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)	996.281	329.93	0	305.4	0
×	塔樓 (中央屋宇裝備裝置) Tower(s) (central building services installation)		n√A	Ŋ∕A	Ŋ⁄A	Ŋ/A
	塔樓 (非中央屋宇裝備裝置) Tower(s) (non-central building services installation)	46-121-2	N/A	ŊΆ	ŊΆ	ŊΆ

-股來說,櫻宇的預計每年每平方米能源消耗量愈低,櫻宇的能源消耗愈有效。例如,如果擬 興建櫻宇的預計每年能源消耗量少 於 基線櫻宇預計的每年能源 **鼡量**,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 and Mechanical Services Department	e with the Relevant Codes of Practice Publishe	ed by th	ie Elec	trical
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 installa	設計 完成 completed :			
裝置類型 Type of Installat	tions	是 Yes	否 No	不適用 N/A
照明裝置 Lighting Installations		1		
空調裝置 Air Conditioning Installations		7		
電力裝置 Electrical Installations		<b>V</b>		
升降機及自動梯的裝置 Lift & Escalator Installations		<b>V</b>		
以總能源為本的方法 Performance-based Approach	• *			7
註冊專業工程師 / 註冊能源效益評核人資料	-		5	
Details of the Registered Professional Engineer / Registered 中文姓名* Name in Chinese* ① 姓氏先行 Surname first	- T-1	mber*		
談偉倫	E A 00553G /			
英文姓名* Name in English* ① 姓氏先行 Surname fire	st 註冊屆滿日期* Date of Expiry of Registration*			
TAM WILLIAM	0 2 0 8 2 0 2 2			
專業身份 Professional Capacity 註冊專業工程師 Registered Professional Engineer 申請人資料 Details of the Applicant	」 日dd 月mm 年yyyy			
姓名/公司名稱(中文) Name / Company (Chinese)	姓名/公司名稱(英文) Name / Company (Englis	h)		
湯馬士顧問工程有限公司	THOMAS ANDERSON & PARTNERS			
	CONSULTING ENGINEER LIMITED			
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 firs 周德灝	註冊證明書編號* Certificate of Registration Null AP(A) 4 3 7 8	nber		
認可人士姓名(英文)* Name of Authorized Person (English)*  CHAU TAK HO KENNETH  註冊屆滿日期* Date of Expiry of Registration*	st			
1 0 0 1 2 0 2 5 日 dd 月 mm 年 yyyy			3	-
	簽署 Signature	(英国 (基础 (基础		v .
可樂重聲明確信上述資達 1 8 0 3 2 0 2 1 日 dd 月 mm 年 yyyy	tom containing this declaration, eclaration conscientiously ion contained in this declaration		104105	40. 205
KC/食子/W/RS/ol	E冊岩土工程師作業備考APP-151 (附鈴B) PNAP APP-151 (Ap	репаіх В)	(01/202	.1) - 17.3/3



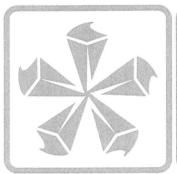


hereby certifies that 特此證明

## Proposed Residential Development at 1-19 Chung Ching Street

1-19 Chung Ching Street, Sai Ying Pun, Hong Kong

has achieved **Provisional Gold** rating under BEAM Plus NB V1.2 獲得綠建環評新建建築(1.2版)**暫定金級** 



PROVISIONAL GOLD

NB V1.2 2019

HKGBC
BEMM Plus

Percentage of Achieved Credits in Each Aspec 各範疇的得分百分比	t h	leighting Factor 加權百分比
50% 100% 71%	Site Aspects 用地與室外環境	(25%)
32%	Materials Aspects 用村	(8%)
64%	Energy Use 能源使用	(35%)
63%	Water Use 用水	(12%)
68% Indoor Env	ironmental Quality 室內環境質素	(20%)

Overall Score 整體得分



Mr CHEUNG Hav-wai, SBS

Chairman

Hong Kong Green Building Council Limited

香港綠色建築議會有限公司主席

張孝威先生, 銀紫荊星章

