

Appendix B

附錄B

(PNAP APP- 151)

(《認可人士、註冊結構工程師及註冊岩土工程師作業備考-151》)

Declaration on Annual Energy Use of a Building Development

樓宇發展項目每年能源消耗量聲明

Part I: Building Particulars

第一部分: 樓宇詳情

- (a) Building name 樓宇名稱 (if known 如知悉): (English) _____ (中文) _____
 9 Yi Tung Road, Tung Chung, New Territories - The Remaining
- (b) Address of site 地盤地址: (English) Portion of Tung Chung Town Lot No. 38
 (中文) _____
- (c) Lot number 地段編號: The Remaining Portion of Tung Chung Town Lot No. 38
- (d) Type of building 樓宇類型:
 * Domestic Building 住宅樓宇 / Non-domestic Building 非住宅樓宇 / Composite Building 綜合用途樓宇
- (e) Provision of Central Air Conditioning 提供中央空調 *YES 是 / NO 否
- (f) Provision of Energy Efficient Features 提供具能源效益的設施 *YES 是 / NO 否
- (g) Please list the * proposed / installed Energy Efficient Features (add separate sheet if necessary)
 請列出 * 擬安裝 / 已安裝的具能源效益的設施 (如有需要, 請另頁說明)

English

中文

- High Efficiency Condensing Hot Water Boiler _____
- Water-to-water Heat Pump for Cold Water Preheat and AC Space Heating Purposes _____
- Heat pipe heat recovery for Guestroom PAU and EAF _____
- High Efficiency Fan Coil Units with DC Motor _____

Part II: Predicted Annual Energy Use^① of * Proposed / Completed * Building / Part of Building

第二部分: * 擬興建 / 已竣工 * 樓宇 / 部分樓宇預計每年能源消耗量^①

Type of Development 發展項目類型	Location 位置	Internal Floor Area Served (m ²) 使用有關裝置的內部樓面面積 (平方米)	Annual Energy Use of Baseline Building ^② (m ² /annum) 基線樓宇 ^② 每年能源消耗量 (平方米/年)		Annual Energy Use of Proposed/Completed Building (m ² /annum) 擬 * 興建/已竣工樓宇每年能源消耗量 (平方米/年)	
			Electricity 電力 kWh 千瓦小時	Town Gas / LPG 煤氣 / 石油氣 unit 用量單位	Electricity 電力 kWh 千瓦小時	Town Gas / LPG 煤氣 / 石油氣 unit 用量單位
Domestic Development (excluding Hotel) 住用發展項目 (不包括酒店)	Central building services installation ^③ 中央屋宇裝備裝置 ^③					
Non-domestic Development ^④ (including Hotel) 非住用發展項目 ^④	Podium(s) (central building services installation) 平台 (中央屋宇裝備裝置)	11,158	1,593	41	1,176	41
	Podium(s) (non-central building services)	-	-	-	-	-




(包括酒店)	installation) 平台 (非中央屋宇裝備裝置)					
	Tower(s) (central building services installation) 塔樓 (中央屋宇裝備裝置)	31,759	373	10	276	10
	Tower(s) (non - central building services installation) 塔樓 (非中央屋宇裝備裝置)	-	-	-	-	-

Note: 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.

註：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。

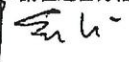
Part III
第三部分

The following installation(s) ~~*is/~~ are * 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 設計 / 完成 :-


Type of Installations 裝置類型	YES 是	NO 否	N/A 不適用
Lighting Installations 照明裝置	✓		
Air Conditioning Installations 空調裝置	✓		
Electrical Installations 電力裝置	✓		
Lift & Escalator Installations 升降機及自動梯的裝置	✓		
Performance-based Approach 以總能源為本的方法		✓	

Please (✓) where appropriate 請在適當方格內填上(✓)號


Signature 簽署#
(Registered Professional Engineer 註冊專業工程師 / Registered Energy Assessor 註冊能源效益評核人)


EA00022G
Certificate of Registration No. 註冊證書編號#

12/05/2021
Date of expiry of registration 註冊到期日#


Signature 簽署#
(Authorized Person 認可人士)

AP(A) 83/81
Certificate of Registration No. 註冊證書編號#

December 31, 2020
Date of expiry of registration 註冊到期日#


Company Chop 公司印章 / Signature of applicant 申請人簽署



September 30, 2019
Date 日期

In accordance with the registration record 根據註冊記錄

* Delete whichever is inapplicable 請刪去不適用者



Summary of GFA Concessions 總樓面面積寬免的資料摘要

Building Name and Address 建築物名稱及地址: Proposed Hotel Development at on 9 Yi Tung Road, Tung Chung, New Territories

The Remaining Portion of Tung Chung Town Lot No. 38

BD Ref. 屋宇署參考編號:

BD 2/9218/14

Name of Authorised Person 認可人士姓名:

Henry Lau king-chiu 劉鏡釗

Registration No. 註冊編號 : AP(A) 83/81

Date 日期 : December 31, 2020

(Para. 16 of PNAP ADM-2)

Approved GFA (m ²) 批准總樓面面積 (平方米)		GFA subject to Overall Cap ² (m ²) 受整體上限的寬免樓面面積 ² (平方米)				Bonus GFA ¹ (m ²) 額外總樓面面積 ¹ (平方米)		Disregarded / Exempted GFA ¹ 不計算及可獲豁免的總樓面面積 ¹									
		Domestic 住用部分		Non-domestic 非住用部分				Green amenity features, etc (m ²) 環保設施等(平方米)		Mandatory & Non-mandatory Plant rooms (m ²) 強制及非強制機房 (平方米)		Carpark and loading / unloading Area ³ (m ²) 停車場及上落客貨範圍 ³ (平方米)		Hotel Concession (m ²) 旅館項目的寬免 (平方米)			
		Domestic 住用部分	Non-domestic 非住用部分	Domestic 住用部分	Non-domestic 非住用部分			Domestic 住用部分	Non-domestic 非住用部分	Domestic 住用部分	Non-domestic 非住用部分	Domestic 住用部分	Non-domestic 非住用部分				
Domestic 住用部分	0	m ²	%	m ²	%	m ²	%	5	7	2.1	2.1	657.398	1	1	4220.309	3	217.516
Non-domestic 非住用部分	56705.406	0	0	5511.670	9.720	0	0	6	8	2.2	2.2	3379.543				4	2657.696
								7	9	2.3	2.3	2889.236					
								8	10								
								9	11								
								10	13								
								11	14								
								12	16								
								13	17A								
								14	17B								
								15	18			901.177					
								16	19								
								17A	20			182.520					
								17B	21			1614.103					
								18	22			639.025					
								19	23								
								20	24			2584.277					
								21	25			899.712					
								22	27								
								23	28								
								24	29								
								26	30								
								27	31								
								28	32								
								29	33								
								30	34			580.686					
								31									
								32									
								33									
								34									
Total:	56705.406							0	7401.5	0		6926.177	0		4220.309		2875.212
總計:																	

Notes:

1. Item numbers and description of the features are listed in Appendix G of Practice Note for Authorized Persons, Registered Structural Engineers and Registered Geotechnical Engineers (PNAP) ADM-2.

有關設施的編號及描述，請參考《認可人士、註冊結構工程師及註冊岩土工程師作業備考》(《作業備考》)ADM-2附錄G。

2. For new building plans submitted for approval on or after 1.4.2011, Items 2.3, 5, 6, 11, 12, 14, 15, 17B to 20, 22, 25 to 27 are subject to 10% overall cap on GFA concessions under PNAP APP-151.

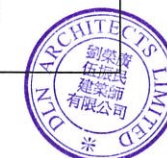
2011年4月1日或之後呈交審批的新建築圖則，第2.3, 5, 6, 11, 12, 14, 15, 17B 至 20, 22 及 25 至 27項均須按照《作業備考》APP-151遵守10%總樓面面積整體上限的規定。

3. Excluding Public Transport Terminal under Item 30.

不包括已填寫在第30項的公共交通總站。

4. Item 17A, includes trellis and horizontal screen / covered walkway with the provision of greenery to the Building Authority's satisfaction as stipulated under PNAP APP-42, is not subject to 10% overall cap. The horizontal screen / covered walkway under Item 17B is subject to 10% overall cap.

第17A項的花棚及符合《作業備考》APP-42提供綠化的要求並達至建築事務監督滿意程度的橫向屏障 / 有蓋人行道，則可不須受總樓面面積整體寬免上限的限制。而第17B項則均須遵守10%總樓面面積整體上限的規定。



Summary of GFA Concessions 總樓面面積寬免的資料摘要

Building Name and Address 建築物名稱及地址: Proposed Hotel Development at on 9 Yi Tung Road, Tung Chung, New Territories
The Remaining Portion of Tung Chung Town Lot No. 38

BD Ref. 屋宇署參考編號: BD 2/9218/14

Name of Authorised Person 認可人士姓名: Henry Lau king-chiu 劉鏡釗

Registration No. 註冊編號 : AP(A) 83/81

Date 日期 : December 31, 2020

(Para. 16 of PNAP ADM-2)

I, Henry Lau King-chiu, authorized person, confirm that for the purpose of Building (Administration) Regulations 44, the GFA concessions in respect of the captioned development site are summarized in the above summary.
本人, 劉鏡釗 為認可人士, 現確認就施行《建築物(管理)規例》第 44 條, 已將上述發展地盤的總樓面面積寬免的概述, 載於上文的資料摘要。



Signature of authorized person 認可人士簽署

Certificate of Registration No.:
註冊證明書編號:

AP(A) 83/81

Date of Expiry registration :
註冊屆滿日期:

December 31, 2020