



# 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

張

Pages

另加附加頁 Additional

Read the "Matters to Note", complete in BLOCK LETTERS and tick the	appropriate doxes.				
致建築事務監督 To the Building Authority					
第一部 樓宇詳情 Part 1 Building Particulars					
樓宇名稱(如知悉) (中文) Name of Building (if known) (Chinese)	樓宇類型 Type of Building				
樓宇名稱(如知悉) (英文) Name of Building (if known) (English)	住宅搜字 Domestic Building  综合用途搜字 Composite Building				
地盤地址(中文) Address of Site (Chinese)	提供中央空調 Provision of Central Air Conditioning 是 Yes No				
西真飛鵝山道 3號					
	提供具能源效益的設施 Provision of Energy Efficient Features				
	是 否 No				
地盤地址(英文) Address of Site (English)					
3 FEI NGO SHAN ROAD					
SAI KUNG					
地段編號 Lot No.					
S.D. 2 Lot 1982					
援安裝 / 已安裝的具能源效益的設施 Proposed / Installed Energy Efficient Features					
中文 Chinese	英文 English				
1. 高效能智能中央空調系統	High COP VRV AC System				
2. 丁5 光 億	To Fluorescent Lamp.				
3. 能源標鑑分體艺空調機	AC Units with Frency Efficiency Label				

① 加至位下敷應用,請於附加頁填至。 If space is insufficient, please fill in the additional sheet(s).

第三部 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						
摄興建 Pi竣工 课						
發展項目類型 Type of Development	位置 Location	使用有關裝置的 內部裡面面積 Internal Floor	Annual Er Baselin (平方米/4	年能源消耗器 lergy Use of Building m-annum) See Note (2)	海年第 《Annual Er Proposed/Gon	已竣工模字 海消耗量 lergy,Use of spletod Building
		Area Served (平方米前*)	使 ■力 Electricity 干瓦小時 kWh	探氣/石油氣 Town Gas / LPG 用電單位 Unit.	■力 Electricity 干互小時 kWh	禁犯人石油和 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)	4284.933	154,419	N/A	129.	N/A
非住用發展項目 (包括酒店) Non-domestic Development	平台 (中央屋宇装備裝置) Podlum(s) (central building services installation)	/	/	1	1	
(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)	1	/	/		/
	塔樓 (中央屋宇装備裝置) Tower(s) (central building services installation)		/	/	/	/
	塔樓 (非中央屋宇裝備裝置) Tower(s) (non-central building services installation)	/	/	/	/	/

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.

# Project: Proposed Residential Redevelopment at 3 Fei Ngo Shan

Major Energy Efficient Feature based on the Project Team's information as below:

 High energy-performance Lighting Systems
 High Coefficient of Performance (COP) AC Units

Predicted Annual Energy Use based on the Project Team's Information as below: 7

Type of		Internal Floor	Annual Energy Use of Baseline Building	seline Building	Annual Energy Use of Proposed/Completed Building	rgy Use of leted Building	
Development	Location	Area Served	Electricity (kWh)	Town Gas/LPG	Electricity (kWh)	Town Gas/LPG	
Domestic Development excluding Hotel)	Central building services installation in LG/F and G/F Carpark and Common Area (Inc. Lighting, MVAC, Equipment Provisions in Carpark and Plantrooms)	4284.933 (Provided by CWN on 12 Jul 2018)	154,419	N/A	129,571	N/A	

# 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 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

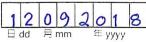
the Electrical and Mechanical Services Department, the following installation(s) is / are



裝置類型 Type of Installation	\$	是 Yes	否 No	不適用 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		1		
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 Er中文姓名* Name in Chinese*	註冊證明書編號* Certificate of Registration NumE A 0 0 4 オ タ / G 註冊屆滿日期* Date of Expiry of Registration* 日		D	
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  本名 佐 強 認可人士姓名(英文)* Name of Authorized Person (English)* ① 姓氏先行 Surname first  CHING TAK KEUNG WILBERT	註冊證明書編號* Certificate of Registration Nur AP(A)89 / 85 註冊屆滿日期* Date of Expiry of Registration* 3 / 2 2 0 2 0 日 dd 月 mm 年 yyyy	mber*		

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

# 注意事項

## 任何人如作出虛假聲明或就重要事項作出失實陳述即屬觸犯刑事罪行· 可能會被檢控。

# 註

- 1. 預計每年每平方米能源消耗量[以耗電量(千瓦小時)及 煤氣/石油氣消耗 量用量單位]計算) 指將發展項目的每年能源消耗總量除以使用有關裝 置的內部樓面面積所得出的商,其中:
  - "每年能源消耗量"與新建樓字BEAM Plus標準(現行版本)第4節及附
  - 錄8中的「年能源消耗」具有相同涵義;及 (b) 撰字、空間或單位的"內部腰面面積"、指 之內表面起摹度出來的櫻面面積。 · 指外牆及/或共用牆的內壁
- 2. "基線複字"與新建模字BEAM Plus標準 (現行版本)第4節及附錄8中 的"基準建築物模型(零分標準)"具有相同涵義。
- "中央屋宇裝備裝置"與機電工程署發出的《屋宇裝備裝置能源效益實 務守則》中的涵義相同。
- 4. 平台一般指發展項目的最低部分 (通常為發展項目最低15米部分及其地 庫(如適用))・並與其上的塔樓具有不同用途・對於並無明確劃分平台與 塔樓的發展項目·應視整個發展項目為塔樓

# 甲. 個人資料

#### 收集的目的

- 1. 屋宇署會使用透過本表格所獲得的個人資料作下列用途:
  - (a) 處理你在本表格中所呈交的文件的相關事務;

ý.

- (b) 處理有關上述擬進行工程、 (建築物條例) 及有關法例的相關事務;
- (c) 方便屋宇暑與你聯絡。
- 2. 你必須提供本表格所要求的個人資料。假如你未能提供所需資料·可能 導致處理你所呈交的文件時出現延誤,或甚至導致無法處理你的申請。

# 獲轉交資料的部門/人士

3. 本署可能會向其他政府部門、決策局、機構或任何人士披露你透過本表 格所提供的個人資料,以作上述第1段所列的用途。

4. 根據《個人資料(私隱)條例》、你有權查閱及改正你所提交的個人資 料·屋宇署有權就有關資料索閱的要求收取合理費用·如要求查閱及改 正你的個人資料·請與屋宇署聯絡·

- 1. 請填妥表格載列所有有關的部分。請附上所有證明文件。
- 2. 所提供的資料如有不全或錯誤, 屋宇署將不能處理呈交的文件。
- 3. 如對本表格有任何疑問, 請與屋宇署聯絡。

### **Matters to Note**

## Any person making a false declaration or misrepresenting a material fact shall be guilty of a criminal offence and subject to prosecution.

# Note

- 1. The predicted annual energy use per m2 per annum, in terms of electricity consumption (kWh) and town gas/LPG consumption (unit) of the development by the internal floor area served, where:-
  - (a) "total annual energy use" has the same meaning of "annual energy use" under Section 4 and Appendix 8 of the BEAM Plus for New Building (current version); and
  - (b) "internal floor area", in relation to a building, a space or a unit means the floor area of all enclosed space measured to the internal faces of enclosing external and/or party walls.
- 2, "Baseline Building" has the same meaning as "Baseline Building Model (zero-credit benchmark)" under Section 4 and Appendix 8 of the BEAM Plus for New Building (current version).
- 3, 'Central Building Services Installation' has the same meaning as that in the Code of Practice for Energy Efficiency of Building Services Installation issued by the Ejectrical and Mechanical Services Department.
- 4. Podium(s) normally means the lowest part of the development (usually the lowest 15m of the development and its basement, if any) carrying different use(s) from that of the lower(s) above. For development without clear demarcation between podium(s) and tower(s), the development, as a whole, should be considered as tower(s).

# A. Personal Data

#### Purposes of Collection

- The personal data provided by means of this form will be used by the Buildings Department for the following purposes:

  - (a) activities relating to the processing of your submission in this form;
    (b) activities relating to the above proposed works, and administration of the Buildings Ordinance and other legislations; and
  - (c) facilitating communication between the Buildings Department and yourself.
- 2. It is obligatory for you to provide the information as required in the form. If you fail to provide the required data, delay may be caused in processing of your submission or even result in rejection of the application,

# Classes of Transferees

3. The personal data you provided by means of this form may be disclosed to other government departments, bureaux, organisations or any persons for the purposes mentioned in paragraph 1 above.

## Access to Personal Data

4. You have the right of access and correction with respect to the personal data as provided under the Personal Data (Privacy) Ordinance. The Buildings Department has the right to charge a reasonable fee for the processing of any data access request, Request for personal data access and correction should be addressed to the Buildings Department,

# B. Completion of Form

- 1. Please ensure that all relevant parts of the form are duly completed. Please enclose all supporting documents.
- 2. If incomplete or erroneous information is provided in the form, the Buildings Department may not be able to process the submission.
- 3. Enquiries regarding this form should be addressed to the Buildings Department.

# 丙.星交方法

1. 郵寄/親身呈交 - 本表格連同有關文件應郵寄或親身呈交至屋宇署:

呈交有關勤諭信/命令/通知/指示的表格: 九龍旺角彌敦道750號始創中心12樓屋宇署收發處。

呈交至拓展部有關其他事宜的表格:

香港鰂魚涌太古芝道14號太古城中心第三期7樓屋宇若收發處・

# C. Submission Methods

1. By Post / In Person - This form together with the relevant documents shall be posted to or submitted in person to the Buildings Department:

For submissions relating to advisory letter/order/notice/direction: Receipt & Despatch Counter, Building Department, 12/F Pioneer Centre, 750 Nathan Road, Kowloon.

For other submissions to the New Buildings Division: Receipt & Despatch Counter, Building Department, 7/F Cityplaza Three, 14 Taikoo Wan Road, Quarry Bay, Hong Kong.

# 丁. 聯絡資料

# 屋宇署

電郵: enquiry@bd.gov.hk

# D. Contact Details

**Buildings Department** 

Address: 12/F, Pioneer Centre, 750 Nathan Road, Kowloon.

Tel No.: 2626 1616 (handled by "1823")

Fax No.: 2537 4992

enquiry@bd.gov.hk Email:

# 附錄B (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) 的附加頁 Additional Page of Appendix B (PNAP APP-151)

শুনাচুক Additional Page No.

擬安裝 / 已安裝的具能源效益的設施 Proposed / Installed Energy Efficient Features

1.0	中文 Chinese	英文 English
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