

樓字發展項目每年能源消耗量聲明 Declaration on Annual Energy Use of a Building Development

認可人士·註冊結構工程篩及 註冊岩土工程師作業備考 PNAP APP-151

附錄 Appendix 🖁

| ・請以正楷填寫・並在適當方格內加上『√ | 1 號 | • 填寫前 | . 讀細閉 | (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 | | | | | |
|---|--|--|--|--|--|
| 樓宇名稱(如知悉) (中文) Name of Building (if known) (Chinese) | 樓宇類型 Type of Building | | | | |
| NIL | 住宅樓宇 Domestic Building x 非住宅樓宇 Non-domestic Building | | | | |
| 樓宇名稱(如知悉) (英文) Name of Building (if known) (English) | 綜合用途櫻宇 Composite Building | | | | |
| NIL | | | | | |
| 地盤地址(中文) Address of Site (Chinese) | 提供中央空調 Provision of Central Air Conditioning | | | | |
| 尖沙咀梳士巴利道18-24號-H2 | X 是 T No No | | | | |
| 大方面侧上 [34] 是10 2+ 加 112 | 提供具能源效益的設施 Provision of Energy Efficient Features | | | | |
| | X 是 百 Yes No | | | | |
| 地盤地址(英文) Address of Site (English) | Yes — No | | | | |
| 18-24 Salisbury Road, Tsim Sha Tsui, Kowloon - H2 | | | | | |
| | | | | | |
| 地段編號 Lot No. | , | | | | |
| KIL 9844 | | | | | |
| 擬安裝 / 已安裝的具能源效益的設施 Proposed / Installed Energy Efficient Features | 区安装 Installed | | | | |
| 中文 Chinese | 英文 English | | | | |
| 1. 高效能海水散熱冷凍機 | High peroformance seawater cooled chillers | | | | |
| 2. 變頻風扇 | Variable frequency ventilation fans | | | | |
| 3. 變流量冷水系統 | Primary variable flow chilled water system | | | | |
| ① 如空位不哪 If space is | 放應用 · 請於附加頁填寫 · 另加附加頁 | | | | |

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 / 区 已竣工 ── 櫻宇 / 区 部分樓宇 Part of Building ① 見註 See Note (1)

| 發展項目類型 Type of Development | 使用有關裝置的 內部模面面積 Internal Floor Area Served (平方米 m²) | 內部樓面面積 Internal Floor | 基線模字每年能源消耗量 Annual Energy Use of Baseline Building (平方米/年 m³/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 m*/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) | N/A | N/A | N/A | N/A | N/A |
| 非住用發展項目 (包括酒店) Non-domestic Development (including Hotel) ① 見註 See Note (4) | 平台 (中央屋宇装備裝置) Podium(s) (central building services installation) | 135,854 | 190 | N/A | 134 | N/A |
| | 平台 (非中央屋宇装備装置) Podium(s) (non-central building services installation) | 35,833 | 214 | N/A | 177 | N/A |
| | 塔樓 (中央屋宇裝備裝置) Tower(s) (central building services installation) | 37,321 | 341 | 19 | 311 | 19 |
| | 塔樓 (非中央屋宇装備裝置) 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 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 区 設計 designed In accordance with the relevant Codes of Practice published by completed : the Electrical and Mechanical Services Department, the following installation(s) is / are 裝置類型 是 否 不適用 Type of Installations Yes No N/A Х 照明裝置 Lighting Installations 空調裝置 Air Conditioning Installations X 電力裝置 Electrical Installations X 升降機及自動梯的裝置 Lift & Escalator Installations X 以總能源為本的方法 Performance-based Approach X 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 A O 0 0 2 23 李兆江 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 2 0 | 5 2 0 2 LI Siu Kong Kenneth ∃ dd 月mm 年 yyyy 專業身份 Professional Capacity X 註冊能源效益評核人簽署 2 註冊專業工程師 Registered Professional Engineer Registered Energy Assessor 申請人資料 **Details of the Applicant** 姓名/公司名稱(英文) Name / Company (English) 姓名/公司名稱(中文) Name / Company (Chinese) Hong Kong Island Development Ltd 香島發展有限公司 第四部 聲名 Part 4 Declaration 認可人士姓名(中文)* 註冊證明書編號* Certificate of Registration Number* Name of Authorized Person (Chinese)* ① 姓氏先行 Surname first 8 0 8 5 梁傑文 註冊屆滿日期* Date of Expiry of Registration* 0 2 認可人士姓名(英文)* 1 1 2 Name of Authorized Person (English)* ① 姓氏先行 Surname first 日 dd 月mm 年 уууу LEUNG Kit-Man, Andy 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

0 2 0 3 2 0 1 8 日 dd 月 mm 年 yyyy

LEUNG Kit-Man, Andy Authorized Person (Architect)

^{*} 根據註冊記錄

^{*} In accordance with the registration record