

## 樓宇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》。

• Read the "Matters to Note", complete in BLOCK LETTERS and tick the appropriate boxes.

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** 

另加附加頁 Additional

Pages

Appendix B

致建築事務監督 To the Building Authority					
Part 1 Building Particulars					
樓宇名稱(如知悉) (中文) Name of Building (if known) (Chinese) 香港海洋公園萬豪酒店 樓宇名稱(如知悉) (英文) Name of Building (if known) (English)	捜字類型 Type of Building  住宅捜字 Domestic Building  総合用途捜字 Composite Building				
Hong Kong Ocean Park Marriott Hotel  地盤地址(中文) Address of Site (Chinese)  香港 黃竹坑道180號海洋公園	提供中央空調 Provision of Central Air Conditioning  是 否 No  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)  Ocean Park, 180 Wong Chuk Hang Road, Hong Kong	Yes No				
地段編號 Lot No.  R.B.L. 1020 R.P. & Ext. thereto					
擬安裝/已安裝的具能源效益的設施 Proposed / Installed Energy Efficient Features Proposed / Installed					
中文 Chinese	英文 English				
1. 高性能雙層玻璃窗	High perfomance double glazing windows				
2. 高效能中央冷凍機	High Coefficient of Performance (COP) chillers				
3. 全建築使用T5光管或LED燈	T5 tubes or LED fixtures in whole building				

① 如空位不敷應用,請於附加頁墳寫。 If space is insufficient, please fill in the additional sheet(s).

## Part 2 Predicted Annual Energy Use of Proposed / Completed Building / Part of Building

installation)

Podium(s) (non-central building services installation) 塔樓 (中央屋宇裝備裝置)

Tower(s)

Tower(s)

installation)

平台(非中央屋宇裝備裝置)

(central building services

塔樓 (非中央屋宇裝備裝置)

(non-central building services installation)

Development (including Hotel)

① 見註 See Note (4)

及展項目類型 Type of Development	단평보 Completed <b>(</b> Buildin 位置 Location	使用有限装置的 内部裡面面積 Internal Floor Area Served (平方米m*)	ing ① 見註 See Note (1)  基線樓宇每年能源消耗量 Annual Energy Use of Baseline Building (平万米/年 ㎡/annum) ① 見註 See Note (2)		接興建/已竣工樓字 每年能源消耗量 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 () 見註 See Note (3)					
非住用發展項目 (包括酒店) Non-domestic	平台 (中央屋宇装備装置) Podium(s) (central building services					

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,

209.2

3795.0

151.8

2863.8

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.

54377.4 sq.m.

## Installation(s) Designed / Completed in Accordance with the Relevant Codes of Practice Published by the Electrical and Mechanical Services Department ✓ 設計 以下裝置乃按機電工程署公布的相關貿務守則 designed In accordance with the relevant Codes of Practice published by completed the Electrical and Mechanical Services Department, the following installation(s) is / are 不適用 裝置類型 否 Type of Installations Yes No NA V 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 |V|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 Energy Assessor 註冊證明署編號\* Certificate of Registration Number\* 中文姓名\* Name in Chinese\* (i) 姓氏先行 Surname first 5 8 / G E A 0 0 7 陳冠雄 註冊屆滿日期\* Date of Expiry of Registration\* ①姓氏先行 Surname first 英文姓名\* Name in English\* 2 8 0 0 2 3 CHAN, Koon Hung 月mm 專業身份 Professional Capacity ▼ 註冊能源效益評核人簽署 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) Ocean Park Corporation

Part 4 Declaration 認可人士姓名(中文)\* 註冊證明譽編號\* Certificate of Registration Number\* Name of Authorized Person (Chinese)\* (i) 姓氏先行 Surname first AP( A 5 1 8 8 鄭育良 註冊屆滿日期\* Date of Expiry of Registration\* 認可人士姓名(英文)\* 1 3 0 8 2 0 2 0 Name of Authorized Person (English)\* ①姓氏先行 Surname first Finn Cheng Yuk Leung

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 2 4 1 20 1 Яmm

Ocean Park Corporation

<sup>\*</sup> 根據註冊記錄

<sup>\*</sup> In accordance with the registration record