

## Declaration on Annual Energy Use of a Building Development

Part	I:	Bui	lding	Par	ticu	lars

(a)	Building name (if known):			
(b)	Address of site : Pak Kong, Sai Kung at DD217, LOT1199			
(c)	Lot number : 1199			
(d)	Type of building * Domestic Building / Non – Domestic Building /	Composite-Building		
(e)	Provision of Central Air Conditioning	*YES / NO		
(f)	Provision of Energy Efficient Features	*YES / NO		
(g)	Please list the proposed/installed* Energy Efficient Features (add separate sheet if necessary)  1. Rainwater recycling for irrigation			
	2. Rainwater recycling for supplementary water supply to cooling tower			
	3.			

Part II:

The predicted annual energy use of the proposed / completed building/part of building :-

The predicted annual energy use of the proposed / completed building/part of building*:-						
Type of Development	Location	Internal Floor Area Served (m²)	Annual Energy Use of Baseline Building <sup>‡</sup>		Annual Energy Use of Proposed/Completed* Building	
			Electricity kWh/m²/ annum	Town Gas/ LPG unit/m²/ annum	Electricity kWh/m²/ annum	Town Gas/ LPG unit/m²/ annum
Domestic Development	Central building services installation§	17,962	227.2	2.7	157.1	2.7
	Podium(s) (central building services installation)					
Non-domestic Development**	Podium(s) (non - central building services installation)			-N/A		
	Tower(s) (central building services installation)	11,725	416.2	0	340.4	0
	Tower(s) (non - central building services installation)	11,725	108.3	0	108.3	0

 $<sup>^{\</sup>dagger}$  The predicted annual energy use, in term of electricity consumption (kWh/m²/annum) and town gas/LPG consumption (unit/m²/annum), of the development by the internal floor area served, where:-

<sup>(</sup>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

<sup>(</sup>b) "internal floor area", in relation 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.

<sup>&</sup>lt;sup>1</sup> "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).

<sup>§ &#</sup>x27;Central Building Services Installation' has the same meaning as that in the Code of Practice for Energy Efficiency of Building Services Installations in Buildings (February 2010 edition)(Draft)

<sup>&</sup>quot;Podium(s) normally means the lowest part of the development (usually the Iowerest 15m of the development and its basement, if any) carrying different use(s) from that of the tower(s) above. For development without clear demarcation between podium(s) and tower(s), the development, as a whole, should be considered as tower(s).

## Part III

The following installation(s) is are designed eempleted in accordance with the relevant Codes of Practices published by the Electrical & Mechanical Services Department (EMSD):-

Type of Installations	YES	NO	N/A
Lighting Installations	V		
Air Conditioning Installations	V		
Electrical Installations	V		
Lift & Escalator Installations	v		
Performance-based Approach			v

Please (x) where appropriate

	_
Signature	
(Registered Professional Engineer / Registered Energy	Assessor)

Certificate of Registration No.: EA00626G

Date of expiry of registration: 30/8/2022

Signature

(Authorized Person)

Certificate of Registration No.: AP(A) 25(88)

Date of expiry of registration: 12/03/2015

ror and on behalf o. 帝森投資有限公司

QUEEN'S LAND INVESTMENT LIMITED

Authorized Signature(2)

For and on behalf of

AND CHAIN LIMITED

Authorized Signature(s)

Company Chop / Signature of applicant

Date: 30/10/2014

\*Delete whichever is inapplicable