OTTV of Resident's Recreational Facilities Summary Sheet

Resident's Recreational Facilities	Address: Residenti	al Development at	Tai Po Town Lot	No. 223 & No. 2	229 (0	Clubhouse BF)		BD Ref. N BD 2	o. 2/9060/17		
OTTV calculated by	Building Type / Use :										
Classification											
No. of Storeys (RRF) 1	Classification										
Second S			,								
Usable Floor Area											
Total External Wall Area (including windows)											
Mindows Section Sec			300.00								
Total Skylight Area			407.20								
Total Skylight Area	Total Window Area		89.44 m ² = 0.19								
Nindow											
Opaque Roof Skylight Nym² Skylight Nym² SC	**Weighted	Opaque Wall	3.37 W/m²								
Skylight	Average U-value	Window	0.01								
Window Glass Type		Opaque Roof									
Tinted		Skylight									
□ Tinted	Window	Glass Type	☐ Reflective	Area= m²		SC=	VL	Γ=	ER=		
Double Glazing							%		%		
Double Glazing			☐ Tinted	Area= m²		SC=	VL	Γ=	ER=		
No											
Double Glazing External Shading Skylight Skylight Skylight Glass Type Gl			☑ Clear			SC= 0.46	VL	Γ= 53	ER= 16		
External Shading Sidefin Yes No No No No No No No N				89.44			%		%		
Shading											
Skylight Glass Type □ Reflective Area= m² SC= VLT= % ER= % □ Tinted Area= m² SC= VLT= ER= % % ☑ Clear Area= m² SC= 0.46 VLT= 53											
Tinted											
□ Tinted	Skylight	Glass Type	☐ Reflective	Area= m²		SC=		Γ=			
Double Glazing							_				
Double Glazing			☐ Tinted	Area= m²		SC=		Γ=			
Touble Glazing Yes No No			TI Class	A		66 0 40			_		
Double Glazing External Shading **Weighted Average Absorptivity **Weighted Average Density OTTV RRF Wall Double Glazing Yes No No No No No 10.37			M Clear			SC= 0.46		1=53	. •		
External Shading Yes No **Weighted Average Absorptivity Roof - **Weighted Average Density Roof - Wall 120 kg/m² Roof - kg/m² OTTV RRF Wall 14.58 W/m² Roof 3.41 W/m²		Double Clazing									
Shading □ Yes ☑ No **Weighted Average Roof - **Weighted Wall 1120 kg/m² Average Density Roof - kg/m² OTTV _{RRF} Wall 14.58 W/m² Roof 3.41 W/m²											
**Weighted Average Absorptivity **Weighted Average Density The proof of the proof											
Average Absorptivity Roof - **Weighted Average Density Wall 1120 kg/m² OTTV _{RRF} Wall 14.58 W/m² Roof 3.41 W/m²	**Weighted										
Absorptivity ROOT - **Weighted Average Density Wall 1120 kg/m² OTTV _{RRF} Wall - kg/m² Noof 14.58 W/m² Roof 3.41 W/m²		-	U.3 <i>1</i>								
Average Density Roof		Roof	-								
OTTV _{RRF} Wall 14.58 W/m² Roof 3.41 W/m²		Wall	1120 kg/m²								
Roof 3.41 W/m²		Roof	_ kg/m²								
5.41	OTTV _{RRF}	Wall	14.58 W/m²								
		Roof	3.41 W/m²								
0.04		Overall Average	6.54 W/m²								

ER = External Reflectance; SC = Shading coefficient & VLT = Visible Light Transmittance

Notes :

- 1. Please tick in the box as appropriate
- 2. Window and skylight data should represent the major proportion of its use in the development.

^{**} Weighted by area

OTTV of Resident's Recreational Facilities Summary Sheet

Address: Resident	ial Development at	Tai Po Town Lot	No. 223 & No. 229	9 (Clubhouse GF		No. 2/9060/17				
Building Type / Use	:	Resident's Recreational Facilities								
OTTV calculated by		☑ 1. Registered Professional Engineers								
		☐ 2. Architect								
		☐ 3. Others, please specify :								
Classification				Podium / 🗆 Tower	•					
No. of Storeys (RRF)		1								
Gross Floor Area		718.88 m²								
Usable Floor Area		443.64 m²								
Total External Wall Area (including		651.89 m ² Window to Wall Ratio								
windows)										
Total Window Area		$227.55 m^2 = 0.35$								
Total Skylight Area		- m²								
**Weighted	Opaque Wall	3.37 W/m²								
Average U-value	Window	1.74 W/m²								
	Opaque Roof	- W/m²								
	Skylight	- W/m²								
Window	Glass Type	☐ Reflective	Area= m²	SC=	VLT=	ER=				
			A	66	% \	%				
		☐ Tinted	Area= m²	SC=	VLT=	ER=				
		☑ Clear	Area= m²	20- 0.40	% VLT= 53	ER= 16				
		Clear	227.55	SC= 0.46	%	%				
	Double Glazing	✓ Yes □ No								
	External	Overhang ☑ Yes ☐ No								
	Shading	Sidefin ☐ Yes ☑ No								
Skylight	Glass Type	☐ Reflective	Area= m²	SC=	VLT=	ER=				
					%	%				
		☐ Tinted	Area= m²	SC=	VLT=	ER=				
					%	%				
		☐ Clear	Area= m²	SC-	VLT=	ER=				
	Double Glazing	☐ Yes ☐ No								
	External	□ Yes □ No								
ΨΨ1Α/ - ¹ - l - 1l	Shading	☐ Yes ☐ No								
**Weighted Average	Wall	0.37								
Absorptivity	Roof	-								
**Weighted Average Density	Wall	1120 kg/m²								
	Roof	_ kg/m²								
OTTV _{RRF}	Wall	19.71 W/m²								
	Roof	_ W/m²								
	Overall Average	19.71 W/m²								

ER = External Reflectance; SC = Shading coefficient & VLT = Visible Light Transmittance

Notes :

- 1. Please tick in the box as appropriate
- 2. Window and skylight data should represent the major proportion of its use in the development.

^{**} Weighted by area