

GREENRE PROJECT INFO SHEET – RESIDENTIAL BUILDING

Building(s) Information:

Building name	
Reference No	
Address	
GreenRE Version	
Type of Building	Residential High Rise / Landed*
GFA (m ²)	

Building(s) Key Performance Data (Passive System):

Building RETV	W/m²
Total Glass Area	m²
Total Wall Area	
Window to wall ration (WWR)	
Glass U-value	
Glass SC value	

Building(s) Key Performance Data (Active Systems):

AC system efficiency rating (ST rating)	
Total Installed Cooling Capacity	RT
Calculated energy efficiency index (EEI) – common areas only	kWh/yr
Estimated aggregate dwelling unit kWh consumption (dependent on dwelling unit sizes per estimates below)	kWh/yr
Calculated or actual energy savings from baseline	kWh/yr
Calculated operational carbon reduction (tCO ₂ eq) – energy savings from baseline * conversion factor [#] (Baselines as stipulated in Table 1c)	tCO₂eq

* Information relevant to Gold and Platinum Projects only.

[#] Peninsula 0.694 kgCO₂eq / kWh, Sabah 0.536 kgCO₂eq / kWh, Sarawak 0.699 kgCO₂eq / kWh

Building(s) Key Performance Data (Water):

% replacement of water fittings with water efficient fittings (WEPLS / WELS)	%
Size of rainwater harvesting tank (m ³)	m ³
% replacement of outdoor water use with rainwater collected	%

Building(s) Key Performance Data (Environmental Protection):

Building Concrete Usage Index (CUI)	m ³ /m ²
% replacement of OPC	%
Calculated embodied carbon for project (optional if carbon calculation is performed)	tCO ₂ eq
No. of hybrid / electric vehicle lots	
No. of bicycle parking lots	