

Part 1 Energy Efficiency

NRB 1-5 Daylighting

Actual Assessment Submission ☐Site Verification Submission ☐

Criteria	Credit Available	Credit Claimed
(a) Use of daylight simulation analysis or any relevant calculation	3	
(b) Daylighting in Common Areas	3	

Strategies:

Declaration:

I hereby declare that the information provided for this submission is truthful and accurate to be best of my knowledge at the time of submission:

Date of Submission:

PROJECT NAME				
SUBMITTING PROFESSIONAL	NAME	DESIGNATION	COMPANY	SIGNATURE
CLIENT	NAME	DESIGNATION	COMPANY	SIGNATURE

Documentary Evidences:

Order of documents to be submitted accordingly and clearly labeled.

Actual Assessment	Submitter	Assessor
<i>1-5(a) Daylight Simulation / Calculation</i>		
1. Schedules showing the total floor area of the habitable spaces in the development.	<input type="checkbox"/>	<input type="checkbox"/>
2. Daylight simulation / calculation report summarizing the analysis and modelling results for each habitable space area that meets the requirement.	<input type="checkbox"/>	<input type="checkbox"/>
3. Architectural plan layout showing glazing/window area for each habitable space.	<input type="checkbox"/>	<input type="checkbox"/>
<i>1-5(b) Daylighting in common area</i>		
1. Architectural plan layout showing the window/ glazing at the lift lobby, corridors, staircases and car parks (where applicable)	<input type="checkbox"/>	<input type="checkbox"/>
2. Calculation showing the 80% of each common area with the daylight provision	<input type="checkbox"/>	<input type="checkbox"/>

Site Verification	Submitter	Assessor
<i>1-5(a) Daylight Simulation / Calculation</i>		
1. As-built drawing showing total floor area of the habitable spaces in the development.	<input type="checkbox"/>	<input type="checkbox"/>
2. On site daylight measurement result of the habitable spaces in the development complete with the drawing showing the location where the measurement taken.	<input type="checkbox"/>	<input type="checkbox"/>
3. Calibration certificate and technical specification of the lux meter used for measurement	<input type="checkbox"/>	<input type="checkbox"/>
4. Photographic evidences during measurement.	<input type="checkbox"/>	<input type="checkbox"/>
5. Describe any deviations or changes to the AA submission.	<input type="checkbox"/>	<input type="checkbox"/>
<i>1-5(b) Daylighting in common area</i>		
1. As-built drawings showing the use of day lighting for lift lobbies and corridors, staircases and car parks where applicable	<input type="checkbox"/>	<input type="checkbox"/>
2. Calculation showing the 80% of each common area with the daylight provision	<input type="checkbox"/>	<input type="checkbox"/>
3. Photographic evidences of the opening at the common area	<input type="checkbox"/>	<input type="checkbox"/>
4. Describe any deviations or changes to the AA submission.	<input type="checkbox"/>	<input type="checkbox"/>