

Part 4 Indoor Environmental Quality

NRB 4-2 Noise Level

Actual Assessment Submission ☐Site Verification Submission ☐

Criteria	Credit Available	Credit Claimed
Achieve ambient internal noise level	1	

Strategies:

Documentary Evidences:

Order of documents to be submitted accordingly and clearly labeled.

Actual Assessment	Submitter	Assessor								
1. Extracts of the tender specification showing the requirement to design the occupied space with partitions meeting the required STC ratings as per table below: <table border="1" data-bbox="210 539 1129 853"> <thead> <tr> <th>Location</th> <th>STC rating of partitions</th> </tr> </thead> <tbody> <tr> <td>Between General Office Space</td> <td>40 - 50</td> </tr> <tr> <td>Hotel Rooms, Classrooms, Lecture Theaters, Meeting Rooms, Conference Rooms and spaces where confidential speech is required</td> <td>50 - 60</td> </tr> <tr> <td>Between Mechanical / Equipment spaces and occupied spaces</td> <td>50 - 60</td> </tr> </tbody> </table>	Location	STC rating of partitions	Between General Office Space	40 - 50	Hotel Rooms, Classrooms, Lecture Theaters, Meeting Rooms, Conference Rooms and spaces where confidential speech is required	50 - 60	Between Mechanical / Equipment spaces and occupied spaces	50 - 60	<input type="checkbox"/>	<input type="checkbox"/>
Location	STC rating of partitions									
Between General Office Space	40 - 50									
Hotel Rooms, Classrooms, Lecture Theaters, Meeting Rooms, Conference Rooms and spaces where confidential speech is required	50 - 60									
Between Mechanical / Equipment spaces and occupied spaces	50 - 60									
2. Architectural & structural plan layout, elevation and sectional plans showing types of wall system used, dimensions and size of all building and structural elements with STC ratings.	<input type="checkbox"/>	<input type="checkbox"/>								
OR										
3. A report of detail analysis and recommendations from acoustic consultant (if applicable).	<input type="checkbox"/>	<input type="checkbox"/>								

Site Verification	Submitter	Assessor
1. As-built architectural & structural plan layout, elevation and sectional plans showing types of wall system used, dimensions and size of all building and structural elements.	<input type="checkbox"/>	<input type="checkbox"/>
2. As-built layout with walls and floors noise attenuation properties and STC values to be clearly marked.	<input type="checkbox"/>	<input type="checkbox"/>
3. Commissioning report of noise level (if applicable).	<input type="checkbox"/>	<input type="checkbox"/>
4. Photographic evidences.	<input type="checkbox"/>	<input type="checkbox"/>
5. Describe any deviations or changes to the AA submission.	<input type="checkbox"/>	<input type="checkbox"/>