

SUBMISSION TEMPLATE

IEQ – 5 ACOUSTIC QUALITY

Project Name: _____

Project Number: GS- _____

Points available: 2

Points claimed: _____

Criteria	Points available	Points claimed
Internal Noise Levels	0.5	_____
Reverberation	0.5	_____
Interference	0.5	_____
Speech Privacy	0.5	_____

Internal Noise Levels

I confirm that internal sound levels in the nominated area are appropriate and relevant to the activity type in the room in accordance with SANS 10103:2008.

I further confirm that the sound measured includes the influence of **all** sound generated by the building systems and the outside constant noise sources such as external mechanical plants.

[I confirm that I have attached supporting documents that support these claims](#)

Points available: 0.5

☐ I CONFIRM

Reverberation

I confirm that the nominated area has been built to provide appropriate sound reverberation characterises and not to impact on the functionality of the space in accordance with AS/NZS2107.

[I confirm that I have attached supporting documents that support these claims](#)

Points available: 0.5

☐ I CONFIRM

Interference

I confirm that the interior of the building has been designed or built to minimise interference between spaces.

[I confirm that I have attached supporting documents that support these claims](#)

Points available: 0.5



I CONFIRM

Speech Privacy

I confirm that enclosed spaces have been created to provide appropriate speech privacy levels, in accordance with SANS10218:2012 Part 1.

[I confirm that I have attached supporting documents that support these claims](#)

Points available: 0.5



I CONFIRM

Supporting Attachments:

a. **Acoustic Report** in accordance with the credit criteria (see checklist below)

Checklist: Acoustic Report

Please confirm that all items below are covered in the Short Report	YES/NO
Where the interior noise level point is claimed	
Table summary of the applicable requirements of SANS 10103:2008 pertaining to equivalent continuous rating levels for all example areas;	
Description of all relevant internal noise sources and quantified levels from building services, or confirming lack thereof;	
Description of the supporting external noise level measurements and measurement methodology, or justification why external noise level measurements may not be required;	
Description of the noise control features required to achieve the Credit Criteria, with references to relevant supporting documentation;	
A tabulated summary of Example Areas indicating where noise control features are included and compliance with the Credit Criteria is achieved;	
A summary table of the Example Areas tested and the measured internal noise levels in each space, clearly indicating compliance with the credit criteria;	
Confirmation of the test methodology used, the conditions under which the testing was done, including the time of testing and confirming that the spaces tested are representative and 'worst case'	
A conclusion that supports compliance with the Credit Criteria	

Where the reverberation point is claimed	
Providing a table summary of the applicable requirements of AS/NZS 2107 for each of the Example Area in the nominated areas.	
Demonstrating the provision of compliant products to the required surface areas in accordance with the Credit Criteria, with reference to supporting documentation; OR	
Demonstrating through calculation that the reverberation time is in compliance with the Credit Criteria.	
Where the interference point is claimed	
Describing the initiatives implemented to address Interference for each Example Area (see additional Guidance)	
Where the Speech Privacy point is claimed	
Nomination of the 'acoustic sensitive areas'	
A table summary of the applicable requirements of SANS10218:2012 Part 1 for each of the acoustic sensitive areas	
Confirmation of the initiatives used to demonstrate compliance with the Credit Criteria, with reference to supporting documentation.	

Discussion: Insert any issues you would like to highlight and clarify to the Assessment Panel.

Author Details:

[Name]

[Position]

[Contact Details]

[Date]