

## ***Appendix 7.4***

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### ***Predicted Noise Level from Stadium (Open Air Entertainment Activities)***

**Project:** Kai Tak Development  
**Title:** Predicted Noise level from Stadium (open air entertainment activities)

**Main Stadium**

Measured SPL, dB(A) <sup>(1)</sup> 75  
 Distance to NSR 170  
 Façade Effect, dB(A) 3  
 Sound Power Level, dB(A) 125

NSR	Distance	Correction, dB(A)			Noise level at NSR, dB(A)
		Distance	Screening <sup>(2)</sup>	Façade	
PN48	345	-59	-10	3	59
PN52	300	-58	-10	3	60
PN65 (façade facing to Stadium Complex)	215	-55	-10	3	63

**Notes:**

(1) Noise data was made reference to approved SEKDCFS EIA report.

(2) -10dB(A) for noise reduction of retractable roof.