

CE20 - Detailed Results of Road Traffic Noise Assessment
Eligibility Assessment for Indirect Technical Remedies

Noise Assessment Point	Land Use	Description	Level	Noise Criteria, L10(1-hr), dB(A) [A]	Assessment Height (MPD)	Prevailing Noise Levels in Year 2024 [B]	Predicted Noise Level in Post-2046, L10(1-hr), dB(A)						Eligibility Testing Criteria for Indirect Noise Mitigation Measures			Indirect Noise Mitigation Measures Required (Y/N)
							Overall [C]	All Existing Roads & Roads in Other Projects, including San Tin Highway without Widening [D]	All Project Roads [E]	Overall Noise Level Exceeding Noise Criteria [C] - [A] (Y/N)	Project Roads Exceeding Noise Criteria [E] - [A] (Y/N)	Contribution from New Road [F]	[C]-[A] (Y/N)	[C]-[B] >= 1.0 (Y/N)	[F] >= 1.0 (Y/N)	
Domestic Premises	E-STB-B3	San Tin Barracks Block 42	1	70.4	14.1	<50	61.4	<50	61.4	N	N	61.4	N	Y	Y	N
			2	70.4	17.1	<50	61.3	<50	61.3	N	N	61.3	N	Y	Y	N
			3	70.4	20.1	<50	61.2	<50	61.2	N	N	61.2	N	Y	Y	N
Domestic Premises	E-STB-B4	San Tin Barracks Block 40	1	70.4	14.1	<50	57.9	<50	57.9	N	N	57.9	N	Y	Y	N
			2	70.4	17.1	<50	57.8	<50	57.8	N	N	57.8	N	Y	Y	N
			3	70.4	20.1	<50	57.8	<50	57.8	N	N	57.8	N	Y	Y	N
Domestic Premises	E-SHT-R1	610 Siu Hom Tsuen	1	70.4	8.2	72.2	61.7	<50	61.6	N	N	17.0	N	N	Y	N
			2	70.4	8.2	74.0	68.2	67.2	61.4	N	N	1.0	N	N	Y	N
			3	70.4	8.2	76.1	64.3	56.6	63.4	N	N	7.7	N	N	Y	N
Domestic Premises	E-SHT-R2	610 Siu Hom Tsuen	1	70.4	11.2	77.5	65.9	57.5	65.2	N	N	8.4	N	N	Y	N
			2	70.4	14.2	78.4	68.1	58.6	67.6	N	N	9.5	N	N	Y	N
			3	70.4	14.2	78.4	68.1	58.6	67.6	N	N	9.5	N	N	Y	N
Domestic Premises	E-SHT-R4	616 Siu Hom Tsuen	1	70.4	8.2	76.2	63.4	<50	63.3	N	N	18.4	N	N	Y	N
			2	70.4	11.2	77.7	65.2	<50	65.1	N	N	18.8	N	N	Y	N
			3	70.4	14.2	78.8	67.4	<50	67.3	N	N	19.4	N	N	Y	N
Domestic Premises	E-SHT-R5	601 Siu Hom Tsuen	1	70.4	8.2	78.0	64.8	58.2	63.7	N	N	6.6	N	N	Y	N
			2	70.4	11.2	77.1	66.4	59.3	65.5	N	N	7.1	N	N	Y	N
			3	70.4	8.2	78.0	68.4	60.3	67.7	N	N	8.1	N	N	Y	N
Domestic Premises	E-SHT-R6	600 Siu Hom Tsuen	1	70.4	8.2	74.3	64.0	58.3	62.6	N	N	5.7	N	N	Y	N
			2	70.4	11.2	75.5	65.5	59.4	64.3	N	N	6.1	N	N	Y	N
			3	70.4	14.2	76.2	67.3	60.4	66.3	N	N	6.9	N	N	Y	N
Domestic Premises	E-SHT-R7	607 Siu Hom Tsuen	1	70.4	8.2	78.2	60.4	55.1	58.9	N	N	5.3	N	N	Y	N
			2	70.4	11.2	77.4	61.6	56.1	60.2	N	N	5.5	N	N	Y	N
			3	70.4	14.2	78.8	62.9	57.0	61.6	N	N	5.9	N	N	Y	N
Domestic Premises	E-SHT-R8	511 Siu Hom Tsuen	1	70.4	8.2	72.8	70.6	70.3	58.5	N	N	0.3	Y	N	N	N
			2	70.4	11.2	73.8	71.0	70.7	60.2	N	N	0.3	Y	N	N	N
			3	70.4	14.2	74.5	71.8	71.1	62.1	Y	N	0.5	Y	N	N	N
Domestic Premises	E-SHT-R9	200 Siu Hom Tsuen	1	70.4	8.2	72.1	67.3	68.8	57.5	N	N	0.5	N	N	N	N
			2	70.4	11.2	73.6	68.2	67.6	58.9	N	N	0.6	N	N	N	N
			3	70.4	14.2	74.8	69.6	60.6	60.6	N	N	0.6	N	N	N	N
Domestic Premises	E-SHT-R10	607 Siu Hom Tsuen	1	70.4	8.2	71.3	59.6	<50	59.2	N	N	11.0	N	N	Y	N
			2	70.4	11.2	72.5	60.8	51.1	60.4	N	N	9.7	N	N	Y	N
			3	70.4	14.2	73.7	62.5	54.6	61.7	N	N	7.9	N	N	Y	N
Domestic Premises	E-LMC-R1	301 Lok Ma Chau	1	70.4	8.2	51.7	58.4	<50	58.2	N	N	0.2	N	Y	N	N
			2	70.4	11.2	66.6	70.4	70.3	56.7	N	N	0.1	N	Y	N	N
			3	70.4	14.2	68.9	70.4	70.2	56.9	N	N	0.2	N	Y	N	N
Domestic Premises	E-HWFST-R1	23 Ha Wan Fisherman San Tsuen	1	70.4	20.7	68.3	70.4	70.4	<50	N	N	0.0	N	Y	N	N
			2	70.4	23.7	68.2	70.4	70.4	<50	N	N	0.0	N	Y	N	N
			3	70.4	26.7	68.1	70.4	70.4	<50	N	N	0.0	N	Y	N	N