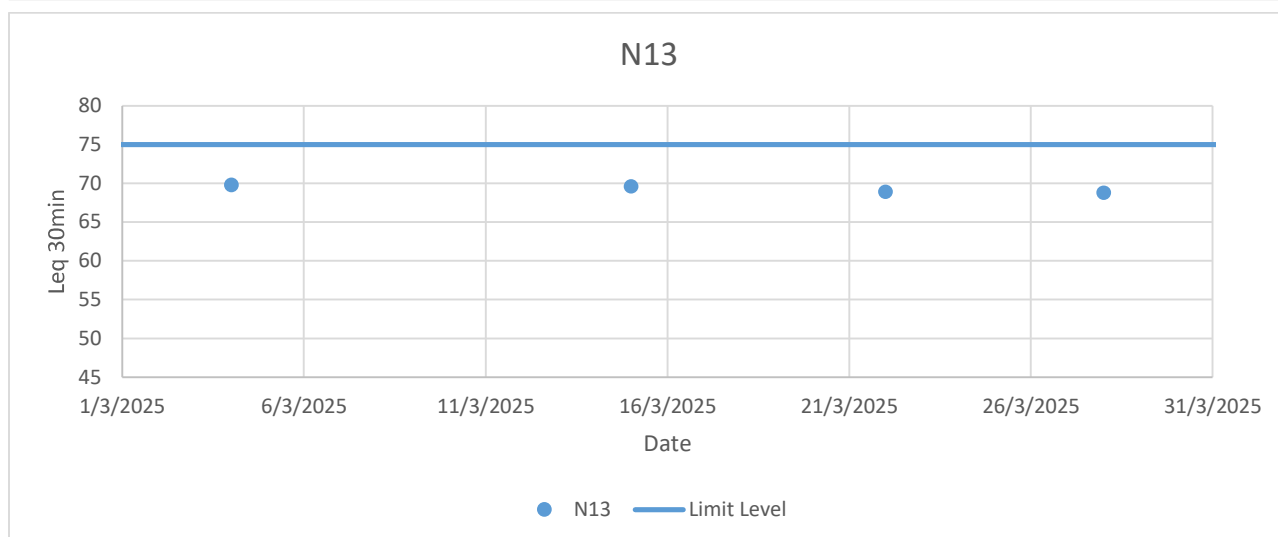
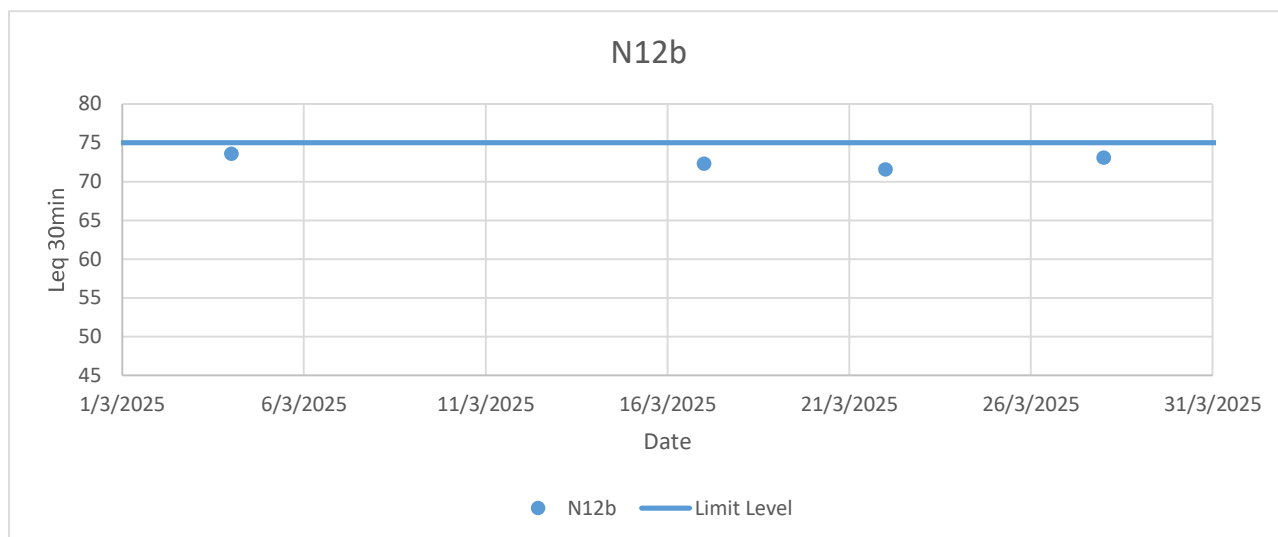
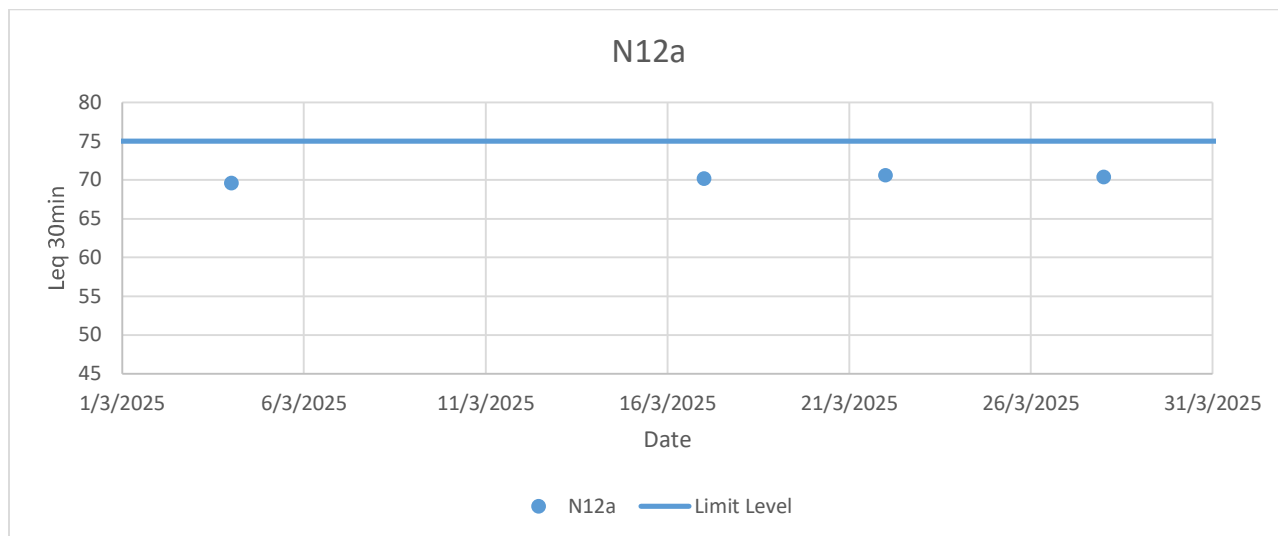
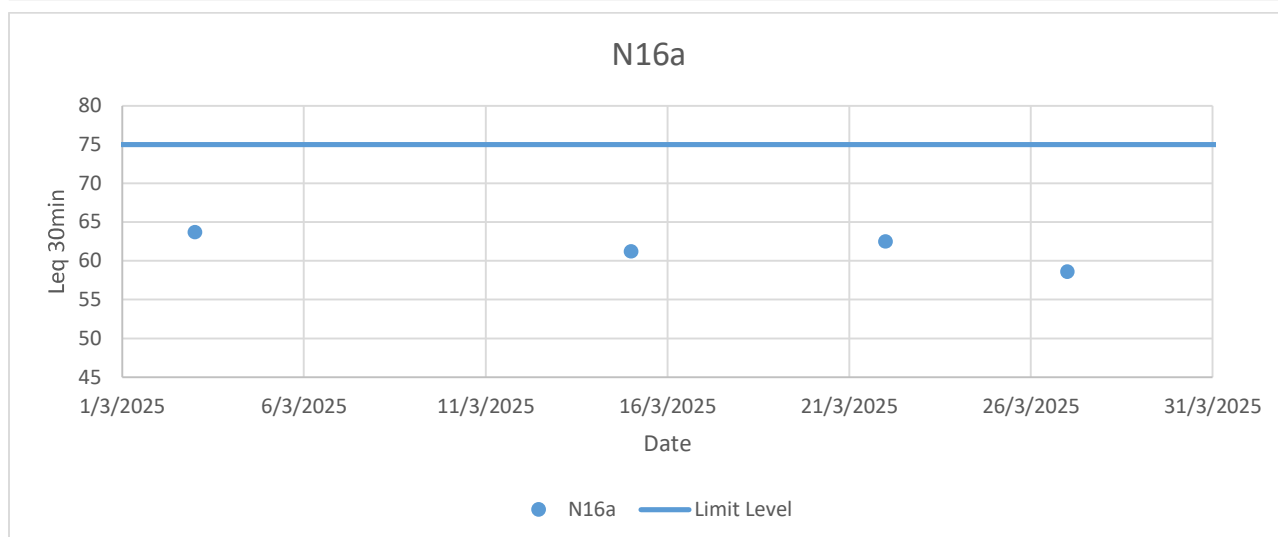
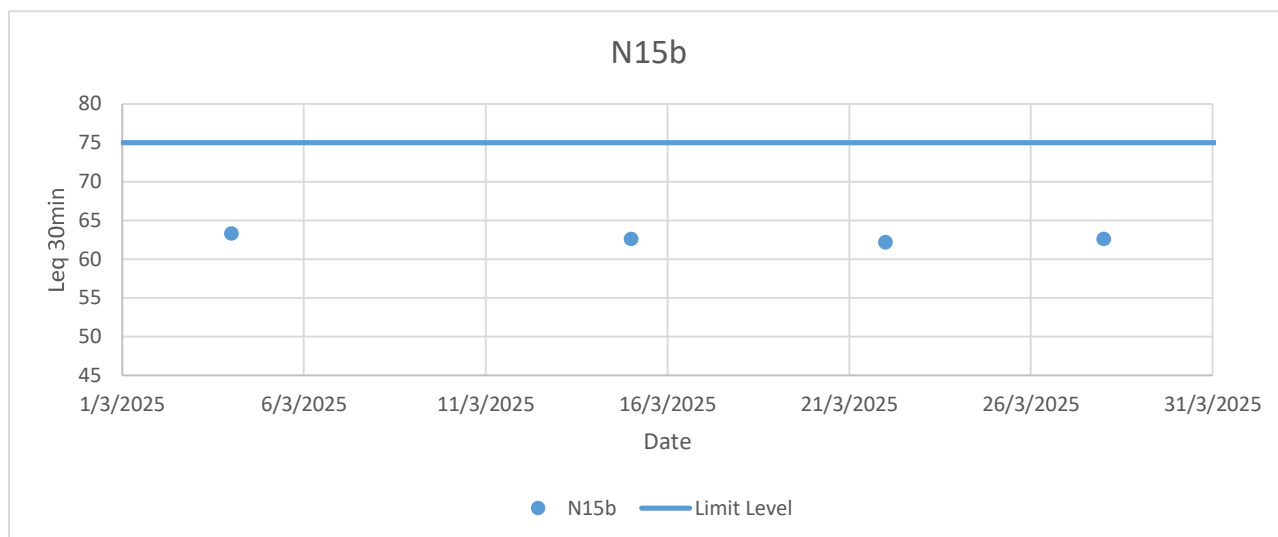
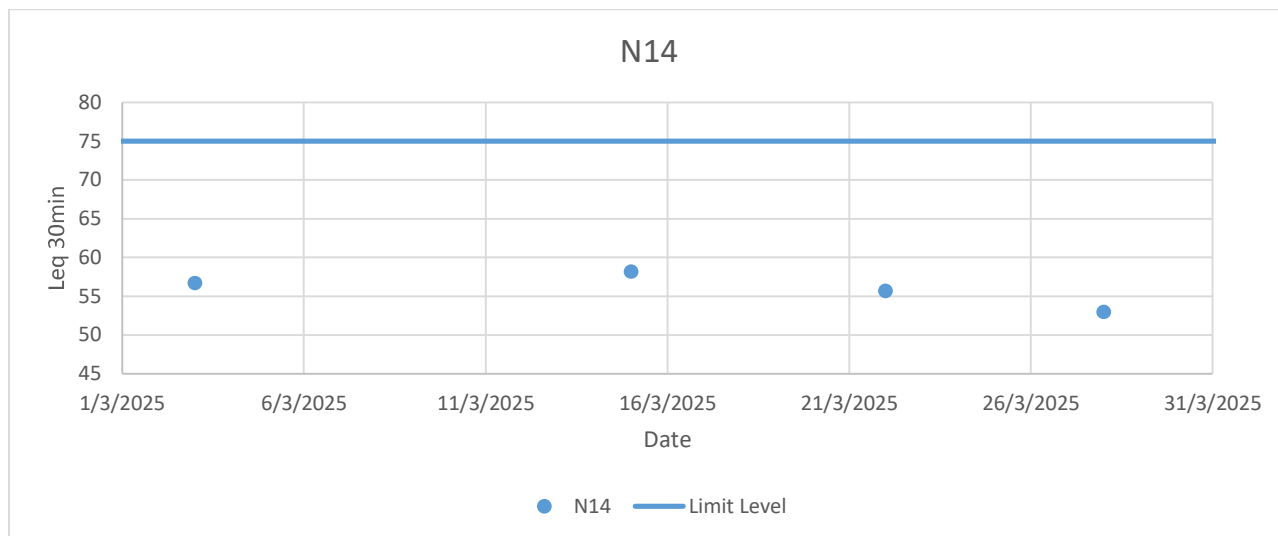
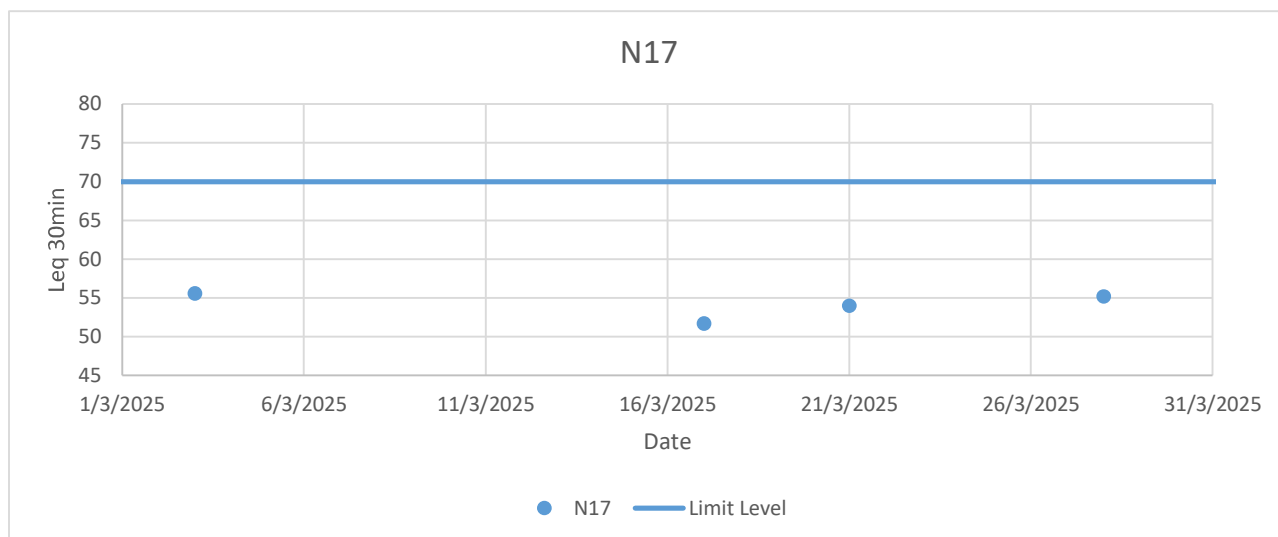
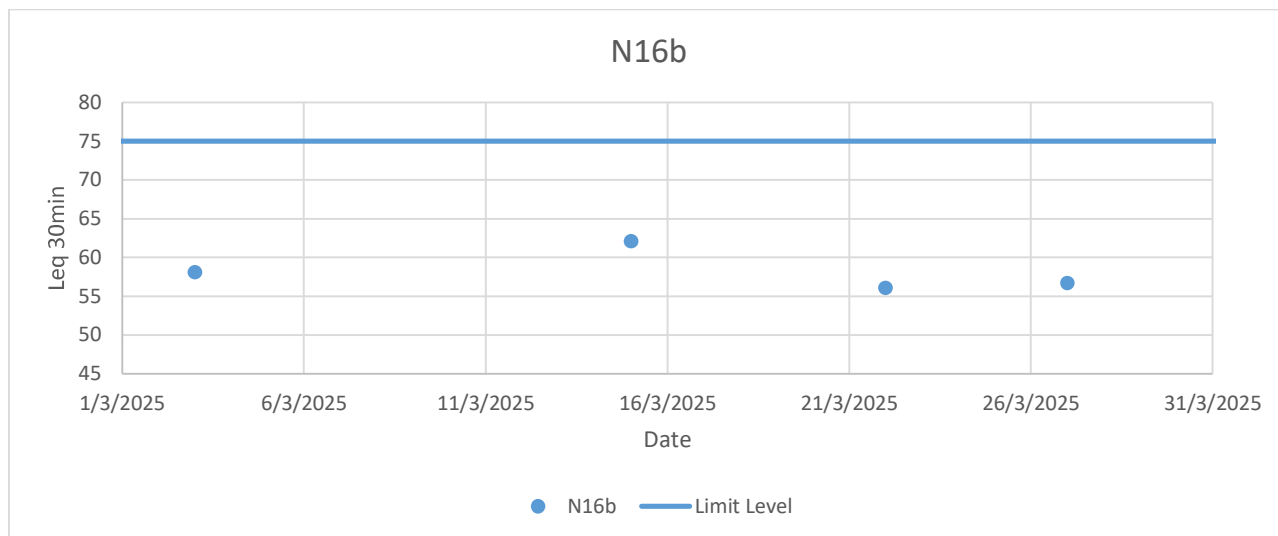


Appendix 4.3

Noise Monitoring Results and Graphical Representations









Ref N12a Location Lo Uk Tsuen Level G/F Type of Measurement Free-Field

Date	Weather	Wind Condition	Start Time	End Time	Measured Noise Level			Leq30mins	Facade Correction	Corrected Leq30mins	Baseline Level	Construction Noise Level	Action Level	Noise Sources	Construction Noise	Remarks
					Leq	L10	L90									
4/3/2025	cloudy	calm	12:06	12:36	70.8	71.5	41.5	66.6	3.0	69.6	73.3	<Baseline Level	75.0	traffic, dog barks, birds, human activities	Not Observed	
					60.1	64.0	39.7									
					67.0	71.7	41.3									
					67.6	74.2	44.7									
					62.8	67.0	40.8									
					62.4	67.5	45.9									
					65.1	69.5	50.1									
					70.2	71.2	50.9									
17/3/2025	Fine	Calm	15:11	15:41	67.6	72.7	51.4	67.2	3.0	70.2	73.3	<Baseline Level	75.0	dog bark, traffic, helicopter	Construction noise from SSW STW, Roadside worksite	
					67.2	69.6	48.8									
					62.4	65.0	49.7									
					67.2	71.1	49.5									
					66.4	68.5	53.4									
					69.4	69.0	50.0									
					68.8	71.6	51.5									
					67.2	70.5	49.8									
22/3/2025	Sunny	Calm	09:32	10:02	64.6	66.7	62.9	67.6	3.0	70.6	73.3	<Baseline Level	75.0	traffic, dog barks, bird,	material movement	
					67.6	70.6	63.0									
					64.6	69.4	51.7									
					68.7	71.5	52.0									
					70.2	75.0	52.5									
					66.8	69.2	53.5									
					65.5	70.0	54.5									
					65.5	71.7	51.3									
28/3/2025	Sunny	Calm	15:38	16:08	67.4			67.4	3.0	70.4	73.3	<Baseline Level	75.0	traffic, dog barks, bird, human activities	Not Observed	



Ref **Location Name** **Level** **Type of Measurement**
Location N12b Lo Uk Tsuen G/F Free-Field

Date	Weather	Wind Condition	Start Time	End Time	Measured Noise Level			Leq30mins	Facade Correction	Corrected Leq30mins	Baseline Level	Construction Noise Level	Action Level	Noise Sources	Construction Noise	Remarks
					Leq	L10	L90									
4/3/2025	fine	calm	11:28	11:58	71.6	73.7	69.5	70.6	3.0	73.6	76.8	<Baseline Level	75.0	nearby construction noise, loading / unloading, traffic, human activities	Not Observed	0.0
					71.7	74.1	67.1									
					69.0	71.1	67.0									
					71.1	73.4	66.9									
					70.2	71.6	67.0									
					68.8	68.7	67.1									
17/3/2025	Fine	Calm	13:49	14:19	66.2	70.7	51.6	69.3	3.0	72.3	76.8	<Baseline Level	75.0	bird, traffic, human activity	Not Observed	0.0
					71.2	74.3	53.3									
					69.3	74.0	52.4									
					68.9	72.8	52.7									
					67.7	70.0	51.7									
					70.6	75.0	53.2									
22/3/2025	Sunny	Calm	10:13	10:43	66.6	71.1	54.7	68.6	3.0	71.6	76.8	<Baseline Level	75.0	birds, traffic, human activities, construction noise from 18/WSD/	Not Observed	0.0
					69.9	72.9	55.2									
					68.3	71.8	55.1									
					69.7	74.1	55.2									
					67.3	71.5	55.3									
					68.9	73.6	55.2									
28/3/2025	Sunny	Calm	14:59	15:29	69.6	71.8	66.6	70.1	3.0	73.1	76.8	<Baseline Level	75.0	bird, traffic, human activity	Not Observed	0.0
					72.1	75.0	66.6									
					69.2	70.9	66.6									
					69.5	71.7	66.3									
					70.8	74.1	66.2									
					68.1	69.2	66.0									



Ref N13 Location Pui O San Wai Tsuen Level G/F Type of Measurement Free-Field

Date	Weather	Wind Condition	Start Time	End Time	Measured Noise Level			Leq30mins	Facade Correction	Corrected Leq30mins	Baseline Level	Construction Noise Level	Action Level	Noise Sources	Construction Noise	Remarks
					Leq	L10	L90									
4/3/2025	cloudy	calm	10:47	11:17	65.5	69.7	52.4	66.8	3.0	69.8	73.6	<Baseline Level	75.0	traffic, renovation, human activities, birds	Not Observed	0.0
					68.2	71.9	51.5									
					63.7	67.6	53.6									
					66.7	68.9	55.1									
					68.8	72.6	53.0									
					65.6	69.9	52.2									
15/3/2025	Fine	Calm	13:35	14:05	61.8	65.7	50.1	66.6	3.0	69.6	73.6	<Baseline Level	75.0	bird, human activities, traffic, construction works from other project	Not Observed	0.0
					66.2	69.7	53.1									
					65.7	67.6	53.6									
					67.2	69.4	53.1									
					68.2	70.1	51.6									
					67.8	71.4	54.7									
22/3/2025	Sunny	Calm	10:47	11:17	64.4	67.5	51.6	65.9	3.0	68.9	73.6	<Baseline Level	75.0	birds, traffic, human activities	Not Observed	0.0
					65.5	69.2	50.5									
					66.5	68.9	50.2									
					65.4	69.3	51.2									
					66.0	69.9	51.7									
					66.9	71.0	53.4									
28/3/2025	Sunny	Calm	13:04	13:34	65.6	70.4	53.3	65.8	3.0	68.8	73.6	<Baseline Level	75.0	birds, traffic, human activities, construction works from other project, school bell 13:21	Not Observed	0.0
					67.5	71.9	55.1									
					66.4	70.6	53.2									
					62.3	65.4	52.1									
					63.6	67.5	52.3									
					67.2	71.5	55.4									

Ref **Location** **Location Name** **Level** **Type of Measurement**

N14 South Lantau Community Centre G/F Façade

Date	Weather	Wind Condition	Start Time	End Time	Measured Noise Level			Leq30mins	Façade Correction	Corrected Leq30mins	Baseline Level	Construction Noise Level	Action Level	Noise Sources	Construction Noise	Remarks
					Leq	L10	L90									
3/3/2025	fine	calm	16:09	16:39	54.9	58.9	47.7	56.7	--	56.7	62.2	<Baseline Level	75.0	birds, human activities, traffic, hammering noise	excavation	0.0
					57.4	61.7	48.4									
					58.0	61.1	50.4									
					54.9	57.5	47.6									
					57.0	60.6	48.8									
					57.1	61.0	47.3									
15/3/2025	Sunny	Calm	10:57	11:27	55.0	56.0	48.6	58.2	--	58.2	62.2	<Baseline Level	75.0	traffic, human activities, bird, construction noise from other project	Not Observed	0.0
					48.7	50.2	47.2									
					60.3	62.6	48.9									
					55.8	58.1	47.0									
					54.2	57.0	45.8									
					62.6	66.8	45.5									
22/3/2025	Sunny	Calm	12:48	13:18	50.5	54.9	42.6	55.7	--	55.7	62.2	<Baseline Level	75.0	birds, traffic	Not Observed	0.0
					53.2	55.7	44.3									
					55.2	60.0	42.9									
					59.4	59.8	44.7									
					53.8	57.3	43.8									
					56.7	57.7	44.1									
28/3/2025	Sunny	Calm	11:39	12:09	55.4	59.5	48.1	53.0	--	53.0	62.2	<Baseline Level	75.0	birds, traffic, human activities	Not Observed	0.0
					53.5	57.0	45.9									
					54.6	57.1	45.5									
					48.9	52.1	42.3									
					51.5	53.6	43.8									
					51.0	52.4	43.9									



Ref N15b **Location Name** Pui O Lo Wai Tsuen **Level** G/F **Type of Measurement** Façade

Date	Weather	Wind Condition	Start Time	End Time	Measured Noise Level			Leq30mins	Façade Correction	Corrected Leq30mins	Baseline Level	Construction Noise Level	Action Level	Noise Sources	Construction Noise	Remarks
					Leq	L10	L90									
4/3/2025	cloudy	calm	10:04	10:34	66.2	68.0	59.4	63.3	--	63.3	73.3	<Baseline Level	75.0	traffic, human activities, birds	Not Observed	0.0
					60.5	64.2	56.7									
					65.1	65.6	56.6									
					63.6	66.6	55.3									
					61.5	64.9	55.0									
					58.0	60.3	54.6									
					60.8	63.1	55.9									
15/3/2025	Sunny	calm	12:58	13:28	61.1	63.5	56.9	62.6	--	62.6	73.3	<Baseline Level	75.0	bird, human activities, traffic, construction works from other project	Not Observed	0.0
					61.3	64.0	58.0									
					61.5	64.2	57.9									
					64.2	66.8	58.3									
					64.9	68.4	57.8									
					60.9	64.7	55.1									
					63.5	67.3	55.5									
22/3/2025	Sunny	Calm	13:33	14:03	60.3	63.3	54.8	62.2	--	62.2	73.3	<Baseline Level	75.0	Brids, Traffic	Not Observed	0.0
					61.3	64.4	55.7									
					62.5	65.5	56.0									
					63.4	66.1	55.9									
					60.0	63.0	55.5									
					65.4	69.1	55.6									
					63.1	65.2	55.9									
28/3/2025	Sunny	Calm	14:20	14:50	60.2	63.9	54.8	62.6	--	62.6	73.3	<Baseline Level	75.0	Brids, Traffic, human activities	Not Observed	0.0
					62.9	67.3	55.2									
					61.3	65.4	55.1									



Ref **Location Name** **Level** **Type of Measurement**
Location N16a Residences at Ham Tin G/F Free-Field

Date	Weather	Wind Condition	Start Time	End Time	Measured Noise Level			Leq30mins	Façade Correction	Corrected Leq30mins	Baseline Level	Construction Noise Level	Action Level	Noise Sources	Construction Noise	Remarks
					Leq	L10	L90									
3/3/2025	fine	calm	14:00	14:30	63.3	65.3	48.9	60.7	3.0	63.7	76.8	<Baseline Level	75.0	renovation, traffic, human activities, birds, helicopter	sheet piling work	0.0
					62.5	66.0	46.7									
					52.0	55.7	45.4									
					53.9	56.5	48.6									
					60.8	65.2	49.2									
					61.8	65.3	48.0									
					62.7	60.1	44.4									
15/3/2025	Sunny	calm	12:11	12:41	47.9	51.1	43.4	58.2	3.0	61.2	76.8	<Baseline Level	75.0	bird, traffic, human activities	Not Observed	0.0
					57.0	60.0	45.0									
					51.5	52.8	44.4									
					59.0	59.2	46.9									
					57.8	61.3	45.3									
					58.0	59.6	42.9									
					58.2	60.7	42.5									
22/3/2025	Sunny	Calm	12:01	12:31	56.1	52.6	41.0	59.5	3.0	62.5	76.8	<Baseline Level	75.0	birds, traffic, human activities	Not Observed	0.0
					59.2	62.4	45.4									
					61.5	60.8	43.7									
					61.3	59.2	43.1									
					55.6	57.4	45.0									
					50.5	53.9	44.8									
					58.6	59.6	46.2									
27/3/2025	Cloudy	calm	14:04	14:34	56.0	57.3	47.1	55.6	3.0	58.6	76.8	<Baseline Level	75.0	bird, traffic, construction works from other projects	Not Observed	0.0
					54.6	53.9	46.4									
					55.0	55.1	45.9									

Ref **Location Name** **Level** **Type of Measurement**
Location N16b Residences at Ham Tin G/F Free-Field

Date	Weather	Wind Condition	Start Time	End Time	Measured Noise Level			Leq30mins	Façade Correction	Corrected Leq30mins	Baseline Level	Construction Noise Level	Action Level	Noise Sources	Construction Noise	Remarks
					Leq	L10	L90									
3/3/2025	fine	calm	14:40	15:10	53.9	56.9	45.3	55.1	3.0	58.1	73.3	<Baseline Level	75.0	birds, traffic, human activities	sheet piling work	0.0
					51.7	54.1	47.0									
					57.9	60.3	48.9									
					56.8	60.7	49.2									
					53.8	56.5	48.3									
					53.3	55.2	49.0									
15/3/2025	Sunny	Calm	11:36	12:06	65.5	62.1	44.7	59.1	3.0	62.1	73.3	<Baseline Level	75.0	birds, traffic, human activities	Not Observed	0.0
					52.7	55.3	43.1									
					50.6	53.0	42.4									
					49.9	53.3	44.5									
					59.6	54.0	43.3									
					47.9	51.6	42.4									
22/3/2025	Sunny	Calm	11:25	11:55	54.2	55.4	44.7	53.1	3.0	56.1	73.3	<Baseline Level	75.0	birds, traffic, human activities	Not Observed	0.0
					51.7	53.7	44.7									
					53.7	56.3	43.0									
					51.6	55.9	43.9									
					51.1	55.4	43.5									
					54.8	59.3	43.7									
27/3/2025	Cloudy	calm	14:41	15:11	51.6	54.4	47.2	53.7	3.0	56.7	73.3	<Baseline Level	75.0	birds, traffic, human activities	Not Observed	0.0
					54.2	56.8	46.7									
					50.6	53.0	46.6									
					56.2	59.2	47.2									
					55.7	54.1	46.8									
					49.4	51.8	44.8									



Ref **Location Name** **Level** **Type of Measurement**
Location N17 Bui O Public School R/F Façade

Date	Weather	Wind Condition	Start Time	End Time	Measured Noise Level			Leq30mins	Façade Correction	Corrected Leq30mins	Baseline Level	Construction Noise Level	Action Level	Noise Sources	Construction Noise	Remarks
					Leq	L10	L90									
3/3/2025	fine	calm	15:27	15:57	53.4	55.0	50.4	55.6	--	55.6	76.8	<Baseline Level	70.0	school's air handling units, human activities, birds, helicopter	Not Observed	0.0
					53.5	54.9	51.2									
					53.4	55.1	51.5									
					52.9	54.3	51.7									
					53.0	54.4	51.7									
					60.5	61.3	52.4									
17/3/2025	Fine	Calm	14:29	14:59	49.1	52.2	44.2	51.7	--	51.7	76.8	<Baseline Level	70.0	human activities, traffic, bird	Not Observed	0.0
					56.1	61.4	43.5									
					52.6	55.3	45.5									
					48.4	50.9	44.5									
					48.0	51.0	44.1									
					49.4	51.7	44.4									
21/3/2025	fine	calm	16:40	17:10	48.5	51.2	45.2	54.0	--	54.0	76.8	<Baseline Level	70.0	traffic, bird, dog bark, construction works from other project	Not Observed	0.0
					47.6	49.6	45.3									
					48.3	50.8	45.3									
					51.2	52.1	45.8									
					58.7	64.0	46.1									
					56.5	59.8	47.1									
28/3/2025	Sunny	Calm	12:25	12:55	51.7	53.7	49.3	55.2	--	55.2	76.8	<Baseline Level	70.0	birds, human activities, school bell 12:46	Not Observed	0.0
					51.4	53.2	49.4									
					51.7	53.9	48.9									
					56.4	60.8	49.9									
					59.9	65.2	49.0									
					51.8	55.0	48.6									