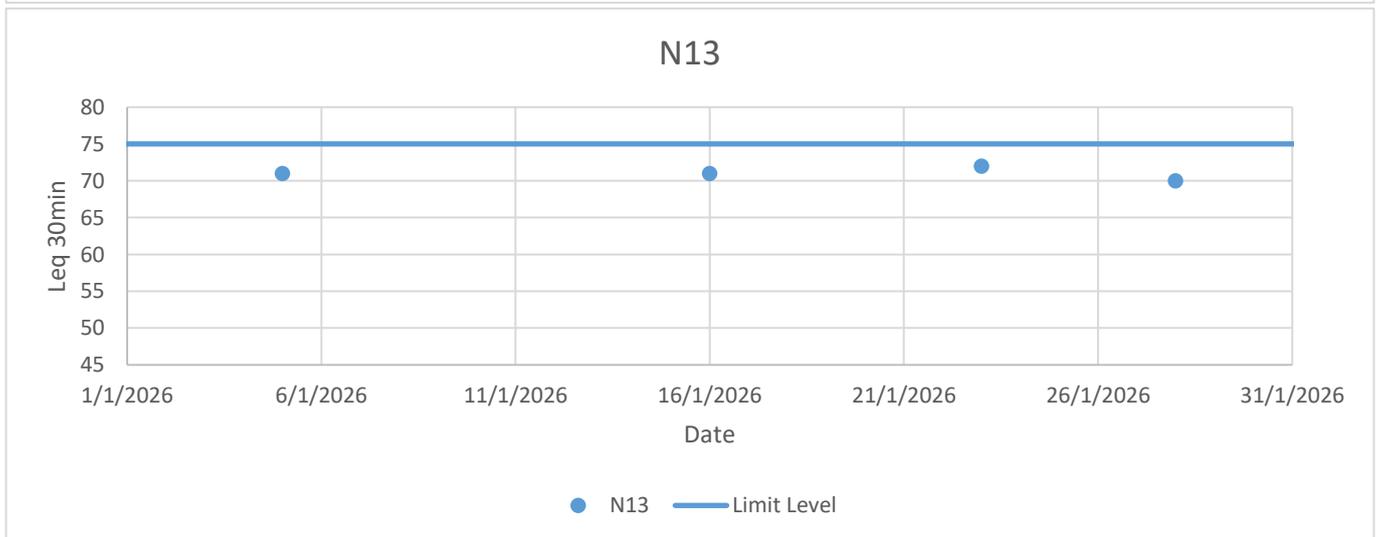
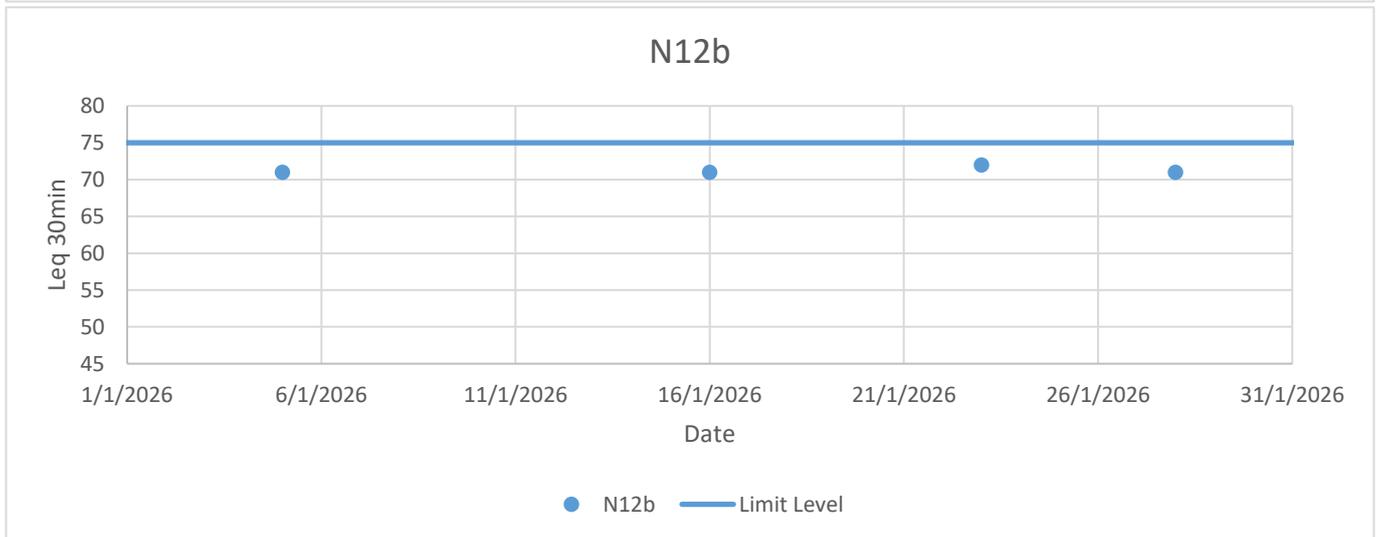
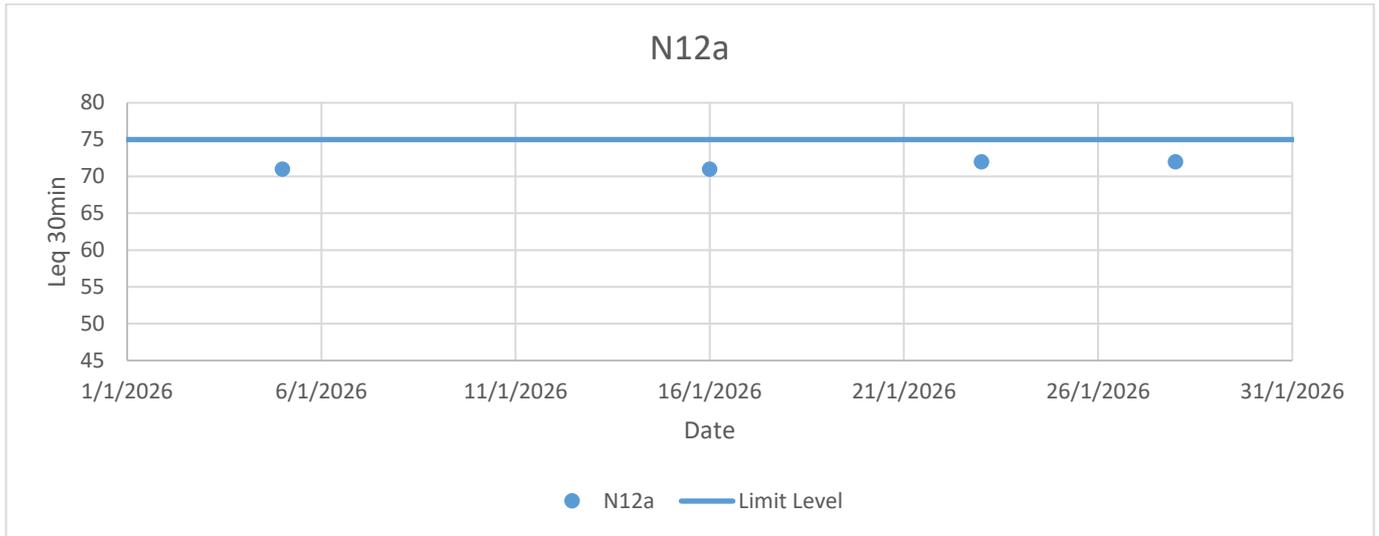
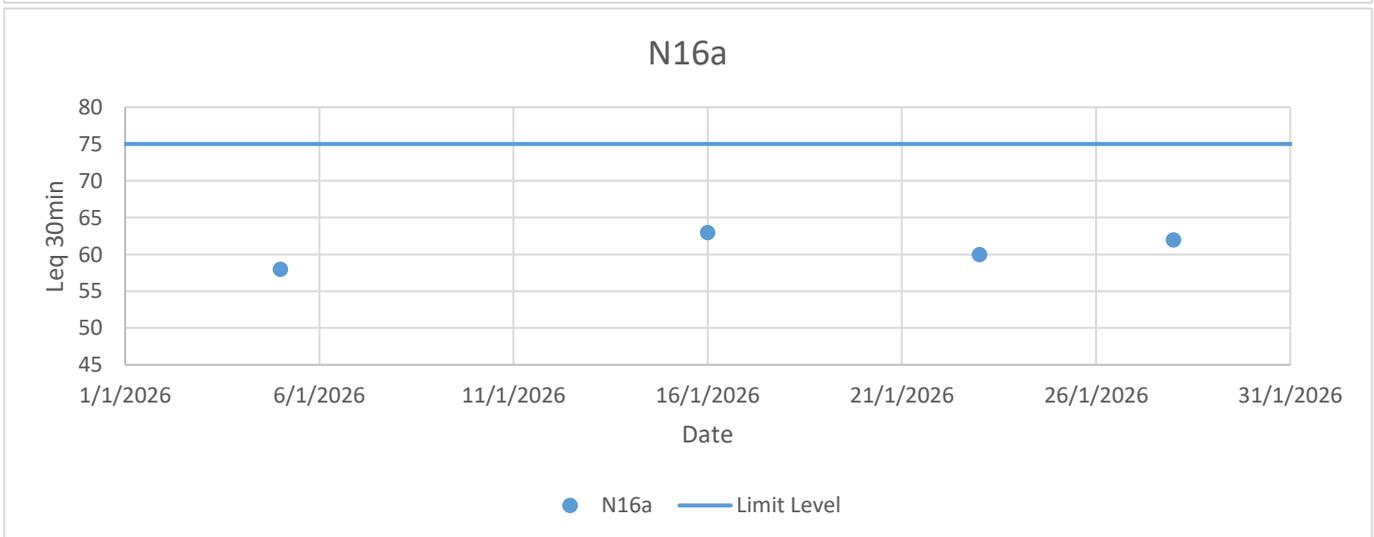
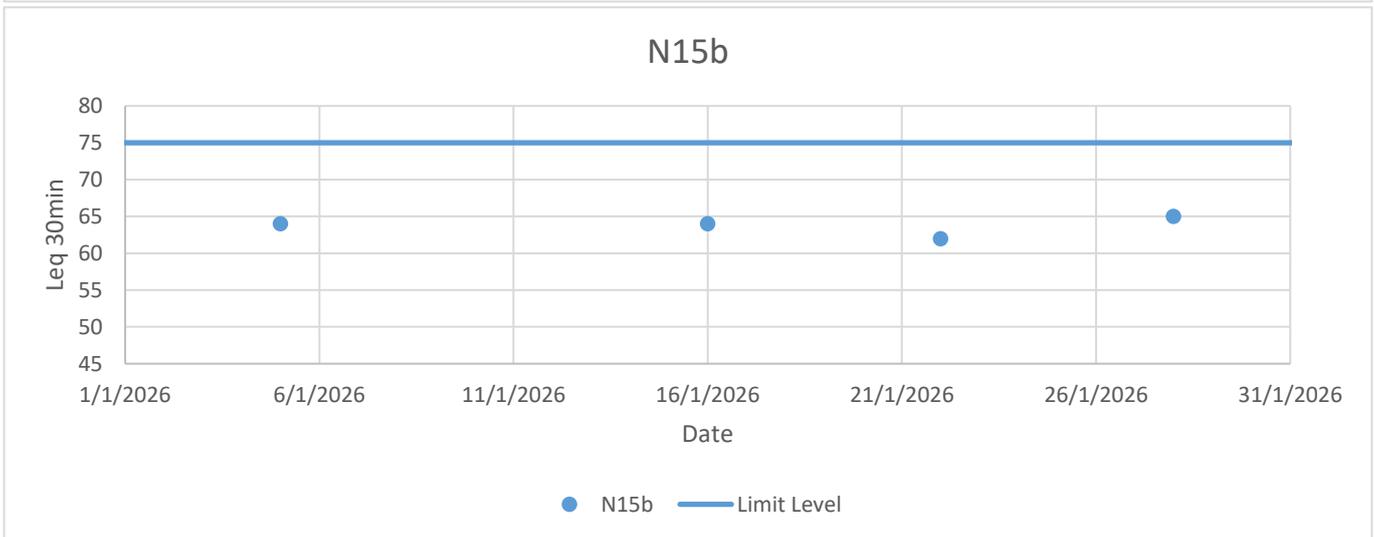
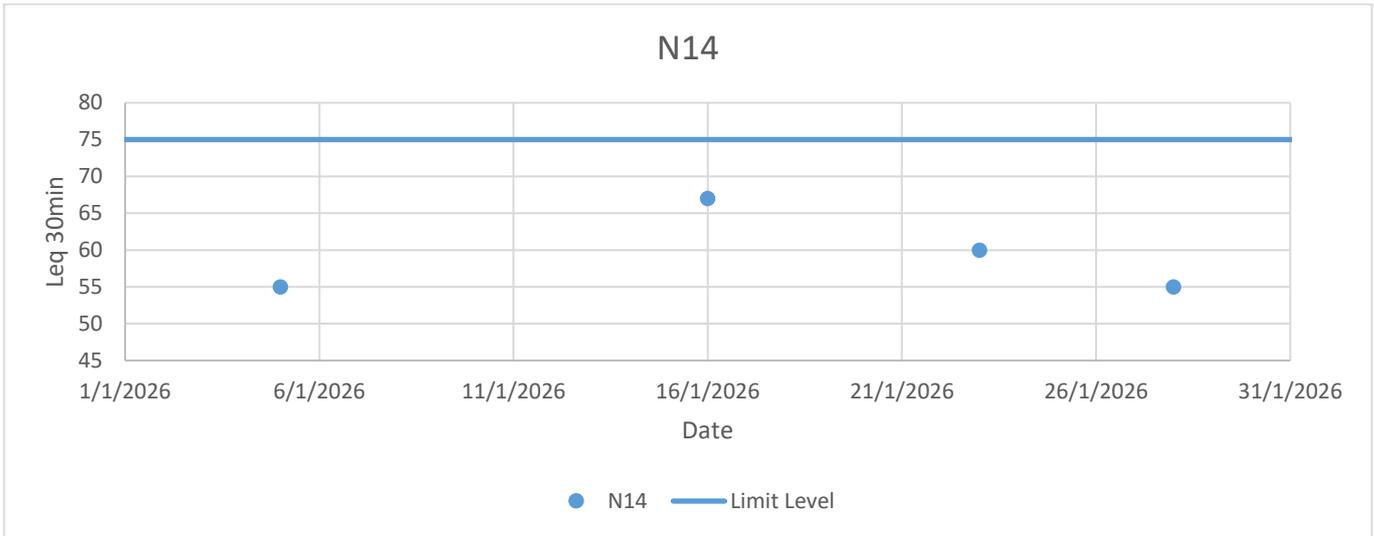
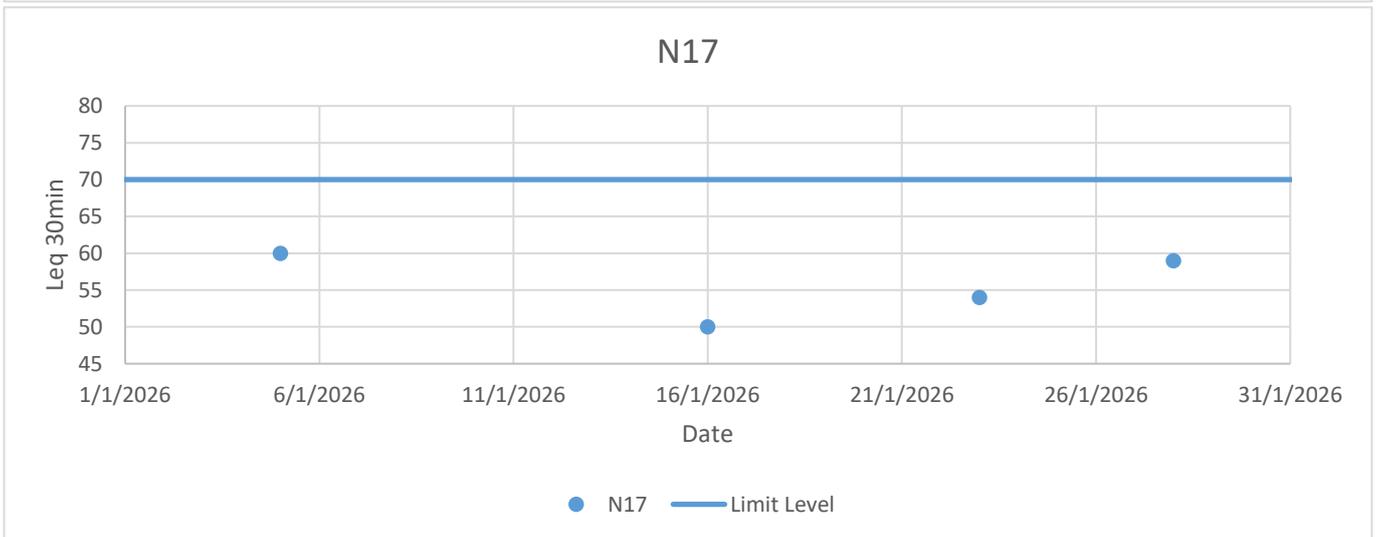
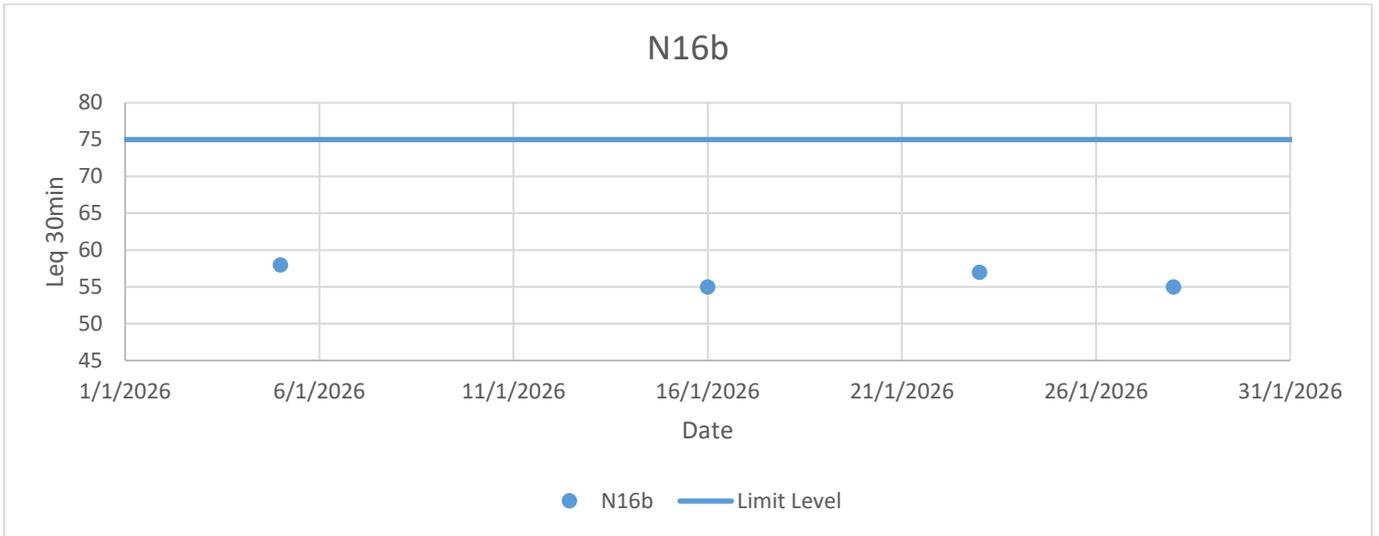


Appendix 4.3 Noise Monitoring Results and Graphical Representations









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

Date	Weather	Wind Condition	Start Time	End Time	Measured Noise Level			Leq30mins	Façade Correction	Corrected Leq30mins	Limit Level	Other Noise Sources	Construction Noise
					Leq	L10	L90						
5/1/2026	Sunny	Calm	09:30	10:00	68.7	73.2	53.8	68	3	71	75	Traffic, human activity, birds	Our project (hammering)
					70.3	71.8	53.8						
					67.7	71.1	52.4						
					66.8	69.9	49.8						
					63.3	68.3	45.9						
					67.2	69.4	51.8						
16/1/2026	Sunny	Calm	09:50	10:20	68.5	69.0	55.7	68	3	71	75	Traffic, human activity, birds	Our project (concrete filling near entrance, operation of excavator, hammering in site)
					67.0	68.7	56.1						
					68.0	69.3	55.9						
					67.0	70.9	58.0						
					65.1	69.5	55.2						
					70.6	71.3	55.9						
23/1/2026	Cloudy	Calm	10:08	10:38	71.7	75.5	61.7	69	3	72	75	Traffic, human activity, birds	Our project (Drilling)
					67.0	70.2	53.9						
					69.0	71.4	54.4						
					68.7	72.2	56.5						
					69.8	73.2	58.1						
					67.9	70.4	56.8						
28/1/2026	Cloudy	Calm	13:20	13:50	67.6	70.2	55.1	69	3	72	75	Traffic, human activity, birds	Our project (Drilling)
					70.4	71.4	55.0						
					69.9	72.1	55.5						
					68.6	71.3	56.3						
					67.6	71.6	51.2						
					64.8	67.6	47.5						



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	Façade Correction	Corrected Leq30mins	Limit Level	Other Noise Sources	Construction Noise
					Leq	L10	L90						
5/1/2026	Sunny	Calm	10:10	10:40	66.5	70.5	52.0	68	3	71	75	Traffic, human activity	Not observed
					68.5	72.4	55.1						
					68.8	72.5	54.5						
					65.9	70.4	54.6						
					66.2	69.5	54.3						
					71.4	74.1	54.8						
16/1/2026	Sunny	Calm	10:32	11:02	69.1	71.6	60.5	68	3	71	75	Traffic, human activity	Our project (concrete breaking by Excavator)
					68.8	71.2	55.5						
					68.8	72.1	55.9						
					67.9	71.7	56.0						
					68.2	70.9	55.0						
					66.8	70.9	56.6						
23/1/2026	Cloudy	Calm	10:45	11:15	68.4	72.6	53.4	69	3	72	75	Traffic, human activity, birds	Our project (Drilling)
					68.1	70.7	51.6						
					68.1	70.5	51.2						
					67.0	70.4	52.9						
					68.2	71.5	54.9						
					70.9	74.4	57.4						
28/1/2026	Cloudy	Calm	12:47	13:17	65.7	69.5	47.6	68	3	71	75	Traffic, human activity, birds, helicopter	Not observed
					66.4	69.3	45.5						
					64.7	68.5	47.2						
					64.0	68.1	45.4						
					69.5	71.3	49.2						
					71.6	75.3	48.0						



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

Date	Weather	Wind Condition	Start Time	End Time	Measured Noise Level			Leq30mins	Façade Correction	Corrected Leq30mins	Limit Level	Other Noise Sources	Construction Noise
					Leq	L10	L90						
5/1/2026	Sunny	Calm	10:48	11:18	65.7	68.7	61.6	68	3	71	75	Traffic , human activity, school bell	Not observed
					69.1	72.4	63.5						
					67.9	69.5	63.9						
					69.0	71.8	63.7						
					69.1	72.1	64.4						
68.6	72.5	60.2											
16/1/2026	Sunny	Calm	11:10	11:40	68.9	73.2	57.0	68	3	71	75	Traffic , human activity, dog bark, school bell	Not observed
					67.5	71.9	52.0						
					65.7	69.8	51.4						
					65.4	69.4	53.2						
					65.7	69.3	53.5						
69.8	70.8	52.1											
23/1/2026	Cloudy	Calm	14:38	15:08	70.0	72.3	54.6	69	3	72	75	Traffic, human activity, birds	Not observed
					67.2	70.5	58.2						
					67.9	71.0	58.8						
					67.9	71.3	59.5						
					69.2	72.5	60.7						
68.2	71.1	59.7											
28/1/2026	Cloudy	Calm	11:26	11:56	66.0	69.4	53.5	67	3	70	75	Traffic, human activity, birds	Not observed
					66.2	70.0	54.3						
					69.3	72.6	54.6						
					65.5	69.2	56.4						
					67.6	69.5	49.7						
64.6	65.9	43.9											



Ref	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	Limit Level	Other Noise Sources	Construction Noise
					Leq	L10	L90						
5/1/2026	Sunny	Calm	13:05	13:35	59.6	55.5	45.0	55	--	55	75	Human activity, traffic, birds	Not observed
					56.5	58.4	45.0						
					49.7	56.0	42.3						
					53.5	56.8	44.3						
					52.8	54.1	45.6						
16/1/2026	Sunny	Calm	13:25	13:55	66.7	70.4	54.1	67	--	67	75	Human activity, traffic, birds	Other Project (Concrete breaking by Excavator from Electricity Supply Improvement Work by CLP)
					66.0	69.5	53.1						
					66.6	67.7	59.4						
					66.2	69.3	61.2						
					67.8	71.5	61.5						
23/1/2026	Cloudy	Calm	11:21	11:51	62.1	63.5	53.0	60	--	60	75	Traffic, human activity, birds	Our Project (Pumping)
					56.7	58.8	52.1						
					58.0	60.3	52.5						
					60.4	61.3	59.7						
					61.5	61.9	60.1						
28/1/2026	Cloudy	Calm	10:20	10:50	56.7	60.0	42.1	55	--	55	75	Traffic, human activity, birds	Not observed
					51.9	55.9	40.6						
					53.4	56.5	42.8						
					52.3	56.5	43.7						
					57.4	61.5	48.1						
					53.2	54.4	44.5						



Location	Ref	Location Name	Level	Type of Measurement	Measured Noise Level			Leq30mins	Façade Correction	Corrected Leq30mins	Limit Level	Other Noise Sources	Construction Noise
					Leq	L10	L90						
5/1/2026	Sunny	Moderate	15:09	15:39	61.8	65.4	55.0	64	--	64	75	Traffic, human activity, birds	Not observed
					60.9	65.2	54.8						
					61.1	65.1	55.0						
					67.1	70.5	55.3						
					62.2	65.4	54.9						
					64.4	67.4	55.1						
16/1/2026	Sunny	Calm	15:43	16:13	61.5	65.4	54.7	64	--	64	75	Traffic, human activity	Not observed
					62.6	67.2	54.9						
					63.2	67.5	54.9						
					59.1	62.9	54.9						
					63.7	67.7	55.4						
					67.1	68.4	61.3						
22/1/2026	Cloudy	Calm	14:13	14:43	61.3	64.8	55.7	62	--	62	75	Traffic, human activity, birds	Not observed
					63.3	67.2	55.7						
					60.1	63.4	55.5						
					59.5	62.7	55.4						
					62.5	66.0	55.4						
					60.8	64.3	55.3						
28/1/2026	Cloudy	Calm	12:06	12:36	64.6	68.6	52.0	65	--	65	75	Traffic, human activity, birds	Not observed
					65.0	67.8	55.0						
					67.9	69.0	56.1						
					62.4	66.2	55.1						
					60.0	63.1	54.9						
					62.6	66.6	55.3						



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

Date	Weather	Wind Condition	Start Time	End Time	Measured Noise Level			Leq30mins	Façade Correction	Corrected Leq30mins	Limit Level	Other Noise Sources	Construction Noise
					Leq	L10	L90						
5/1/2026	Sunny	Calm	13:49	14:19	55.2	49.4	42.7	55	3	58	75	Traffic, human activity, birds	Not observed
					53.9	53.6	41.1						
					56.0	54.4	40.1						
					57.2	54.8	40.7						
					50.8	50.7	41.4						
					55.6	55.0	41.1						
16/1/2026	Sunny	Calm	14:09	14:39	53.1	47.8	40.6	60	3	63	75	Traffic, human activity, birds, dog bark	Not observed
					46.0	44.9	38.7						
					54.1	48.7	39.2						
					53.3	53.1	39.6						
					52.9	57.1	40.4						
					66.9	66.7	43.3						
23/1/2026	Cloudy	Calm	12:48	13:18	56.1	50.3	35.2	57	3	60	75	Traffic, human activity, birds	Not observed
					54.6	55.2	35.0						
					50.8	43.6	33.5						
					54.5	58.2	41.5						
					56.3	55.5	34.7						
					62.0	53.1	34.9						
28/1/2026	Cloudy	Calm	09:10	09:40	56.7	55.1	42.6	59	3	62	75	Traffic, human activity, birds	Not observed
					60.5	54.7	41.9						
					59.3	57.5	40.6						
					54.6	51.5	40.7						
					60.3	57.3	40.0						
					61.0	58.2	39.7						



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	Limit Level	Other Noise Sources	Construction Noise
					Leq	L10	L90						
5/1/2026	Sunny	Moderate	14:27	14:57	56.0	59.2	48.2	55	3	58	75	Traffic, human activity, birds	Not observed
					53.9	57.7	47.9						
					52.5	52.1	46.4						
					50.6	52.4	44.5						
					56.6	60.5	45.9						
					56.4	60.6	49.4						
16/1/2026	Sunny	Calm	14:58	15:28	51.7	50.0	41.9	52	3	55	75	Traffic, human activity, birds	Not observed
					46.8	48.9	41.6						
					54.6	56.9	43.4						
					53.9	55.1	42.1						
					49.0	52.3	42.0						
					49.3	53.0	43.2						
23/1/2026	Cloudy	Calm	13:23	13:53	51.8	50.4	41.9	54	3	57	75	Traffic, human activity, birds	Not observed
					52.9	55.6	44.2						
					53.5	57.1	43.5						
					53.8	58.2	42.1						
					54.9	58.0	42.3						
					54.5	54.6	40.5						
28/1/2026	Cloudy	Calm	09:42	10:12	53.8	58.1	42.2	52	3	55	75	Traffic, human activity, birds	Not observed
					46.1	48.3	41.2						
					47.4	50.2	42.3						
					50.1	52.7	40.8						
					50.6	54.6	41.7						
					55.9	59.3	41.5						



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	Limit Level	Other Noise Sources	Construction Noise
					Leq	L10	L90						
5/1/2026	Sunny	Calm	12:25	12:55	58.4	62.7	49.3	60	--	60	70	Human activity, traffic, birds	Not observed
					59.4	63.4	50.8						
					60.8	64.4	51.5						
					61.4	65.7	51.2						
					60.4	63.9	52.2						
					57.6	60.1	48.7						
16/1/2026	Sunny	Calm	12:39	13:09	51.3	52.5	46.2	50	--	50	70	Traffic, human activity, birds, school bell	Not observed
					52.8	53.0	45.9						
					47.2	49.4	44.3						
					46.5	48.7	44.1						
					47.2	49.0	45.0						
					50.9	53.8	46.5						
23/1/2026	Cloudy	Calm	14:03	14:33	50.2	52.8	46.2	54	--	54	70	Traffic, human activity, birds	Not observed
					53.1	55.2	48.6						
					54.8	56.0	52.8						
					54.2	55.6	52.6						
					54.4	56.0	52.3						
					53.6	55.0	52.0						
28/1/2026	Cloudy	Calm	10:54	11:24	51.0	53.8	46.4	59	--	59	70	Human activity, birds, school bell, helicopter	Not observed
					54.2	56.7	47.8						
					51.7	53.1	47.2						
					62.0	64.0	45.3						
					62.1	66.0	47.1						
					58.5	61.2	48.3						