

Project	Works	Date (yyyy-mm-dd)	Station	Start Time	Wind Speed, m/s	1st set 5mins		2nd set 5mins		3rd set 5mins		4th set 5mins		5th set 5mins		6th set 5mins		Overall (30mins)*		Unit
HKLR	HY/2011/03	2024-03-04	NMS5	9:23	<5	Leq:	63.5	Leq:	59.7	Leq:	57.8	Leq:	57.4	Leq:	58.8	Leq:	59.6	Leq:	63	dB(A)
						L10:	64.9	L10:	62.8	L10:	60.4	L10:	59.6	L10:	61.4	L10:	61.9	L10:	65	
						L90:	57.6	L90:	55.3	L90:	54.0	L90:	53.8	L90:	53.6	L90:	55.6	L90:	58	
HKLR	HY/2011/03	2024-03-14	NMS5	9:30	<5	Leq:	56.7	Leq:	57.4	Leq:	56.2	Leq:	58.2	Leq:	53.9	Leq:	57.3	Leq:	60	dB(A)
						L10:	59.2	L10:	59.6	L10:	58.3	L10:	60.4	L10:	55.4	L10:	59.8	L10:	62	
						L90:	53.1	L90:	54.4	L90:	53.7	L90:	54.6	L90:	52.0	L90:	52.0	L90:	56	
HKLR	HY/2011/03	2024-03-20	NMS5	9:30	<5	Leq:	62.9	Leq:	63.4	Leq:	63.0	Leq:	62.4	Leq:	62.2	Leq:	65.5	Leq:	66	dB(A)
						L10:	62.8	L10:	66.4	L10:	65.7	L10:	65.8	L10:	65.7	L10:	68.7	L10:	69	
						L90:	59.6	L90:	57.1	L90:	56.8	L90:	56.8	L90:	55.5	L90:	56.9	L90:	60	
HKLR	HY/2011/03	2024-03-26	NMS5	9:18	<5	Leq:	60.1	Leq:	58.4	Leq:	57.3	Leq:	59.4	Leq:	58.3	Leq:	58.7	Leq:	62	dB(A)
						L10:	63.2	L10:	60.9	L10:	59.0	L10:	61.9	L10:	60.8	L10:	57.5	L10:	64	
						L90:	55.1	L90:	54.5	L90:	54.7	L90:	53.5	L90:	54.8	L90:	52.8	L90:	57	

Remark:
(1)* A free field correction of +3 dB(A) was applied to the measured noise level.

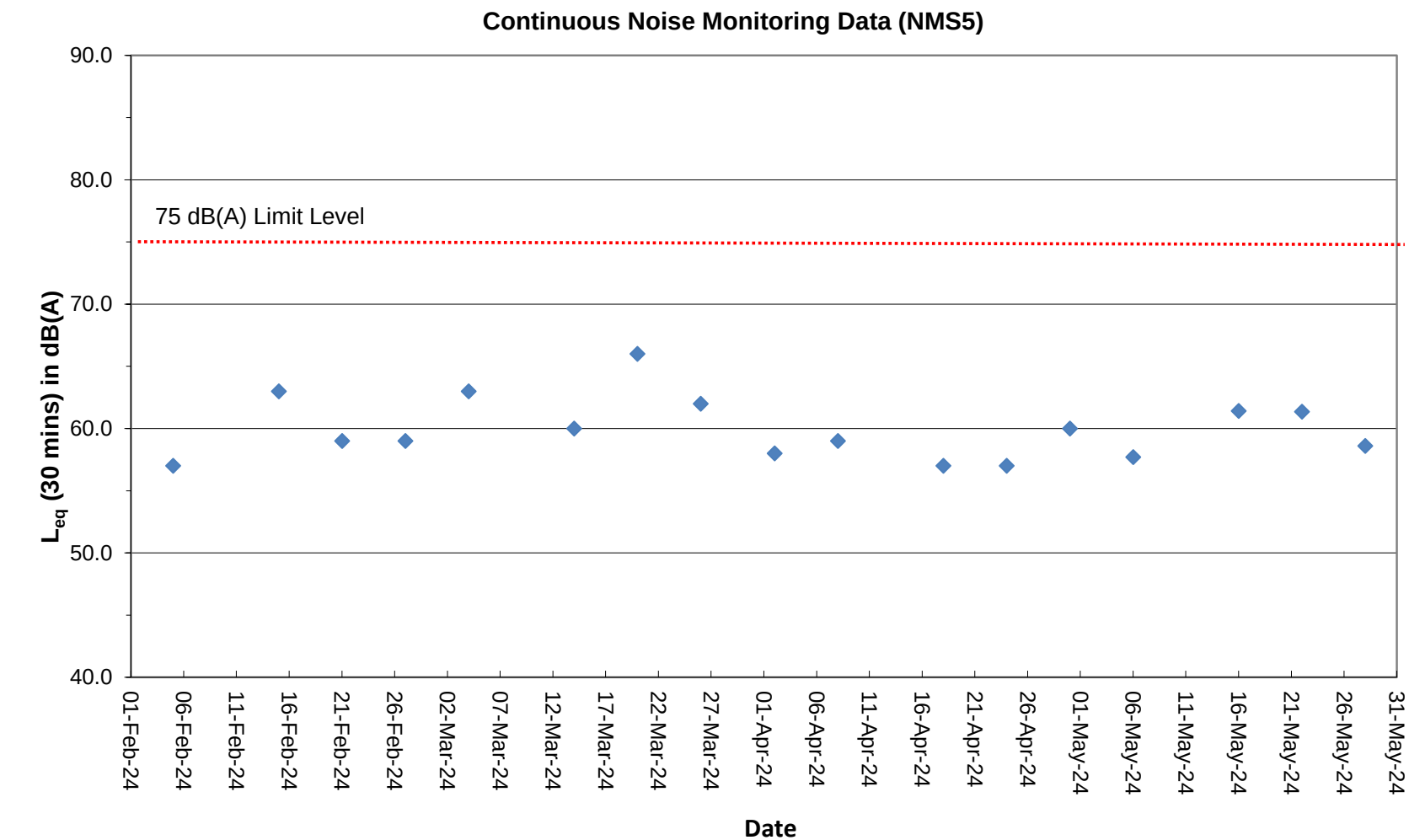
Project	Works	Date (yyyy-mm-dd)	Station	Start Time	Wind Speed, m/s	1st set 5mins		2nd set 5mins		3rd set 5mins		4th set 5mins		5th set 5mins		6th set 5mins		Overall (30mins)*		Unit
HKLR	HY/2011/03	2024-04-02	NMS5	9:23	<5	Leq:	56.8	Leq:	55.3	Leq:	55.3	Leq:	53.4	Leq:	55.0	Leq:	53.9	Leq:	58	dB(A)
						L10:	56.9	L10:	57.4	L10:	57.1	L10:	54.9	L10:	57.6	L10:	55.8	L10:	60	
						L90:	52.5	L90:	52.2	L90:	52.1	L90:	51.2	L90:	51.7	L90:	51.9	L90:	55	
HKLR	HY/2011/03	2024-04-08	NMS5	9:07	<5	Leq:	55.4	Leq:	55.7	Leq:	56.9	Leq:	56.6	Leq:	55.5	Leq:	57.3	Leq:	59	dB(A)
						L10:	56.2	L10:	57.8	L10:	58.9	L10:	58.9	L10:	57.3	L10:	59.6	L10:	61	
						L90:	51.4	L90:	52.5	L90:	53.0	L90:	53.2	L90:	53.4	L90:	54.4	L90:	56	
HKLR	HY/2011/03	2024-04-18	NMS5	9:30	<5	Leq:	53.4	Leq:	54.1	Leq:	54.5	Leq:	53.3	Leq:	54.4	Leq:	54.2	Leq:	57	dB(A)
						L10:	54.6	L10:	55.1	L10:	55.6	L10:	54.2	L10:	55.4	L10:	54.8	L10:	58	
						L90:	52.2	L90:	52.6	L90:	53.2	L90:	52.4	L90:	52.4	L90:	52.4	L90:	56	
HKLR	HY/2011/03	2024-04-24	NMS5	9:30	<5	Leq:	57.5	Leq:	53.2	Leq:	52.4	Leq:	51.9	Leq:	51.9	Leq:	52.1	Leq:	57	dB(A)
						L10:	56.2	L10:	55.0	L10:	53.5	L10:	53.0	L10:	53.6	L10:	53.1	L10:	57	
						L90:	51.0	L90:	50.8	L90:	51.0	L90:	50.0	L90:	50.1	L90:	50.9	L90:	54	
HKLR	HY/2011/03	2024-04-30	NMS5	9:22	<5	Leq:	56.6	Leq:	57.8	Leq:	57.1	Leq:	58.2	Leq:	57.4	Leq:	56.5	Leq:	60	dB(A)
						L10:	57.6	L10:	59.4	L10:	58.9	L10:	59.8	L10:	58.8	L10:	57.8	L10:	62	
						L90:	55.3	L90:	55.8	L90:	55.2	L90:	56.4	L90:	55.7	L90:	55.0	L90:	59	

Remark:
(1)* A free field correction of +3 dB(A) was applied to the measured noise level.

Project	Works	Date (yyyy-mm-dd)	Station	Start Time	Wind Speed, m/s	1st set 5mins		2nd set 5mins		3rd set 5mins		4th set 5mins		5th set 5mins		6th set 5mins		Overall (30mins)*		Unit
HKLR	HY/2011/03	2024-05-06	NMS5	9:01	<5	Leq:	56.7	Leq:	53.9	Leq:	53.1	Leq:	54.0	Leq:	53.5	Leq:	55.8	Leq:	58	dB(A)
						L10:	56.3	L10:	56.0	L10:	54.9	L10:	55.9	L10:	55.2	L10:	58.4	L10:	59	
						L90:	52.5	L90:	50.7	L90:	50.5	L90:	51.9	L90:	51.1	L90:	51.8	L90:	54	
HKLR	HY/2011/03	2024-05-16	NMS5	8:46	<5	Leq:	61.0	Leq:	56.0	Leq:	56.5	Leq:	57.7	Leq:	59.3	Leq:	57.9	Leq:	61	dB(A)
						L10:	57.2	L10:	57.9	L10:	58.7	L10:	60.1	L10:	61.1	L10:	59.8	L10:	62	
						L90:	52.6	L90:	53.5	L90:	54.1	L90:	54.7	L90:	56.5	L90:	55.7	L90:	58	
HKLR	HY/2011/03	2024-05-22	NMS5	10:03	<5	Leq:	63.3	Leq:	56.0	Leq:	55.2	Leq:	55.8	Leq:	55.2	Leq:	57.3	Leq:	61	dB(A)
						L10:	67.6	L10:	58.2	L10:	57.3	L10:	58.2	L10:	57.3	L10:	59.8	L10:	65	
						L90:	54.3	L90:	52.1	L90:	52.1	L90:	52.4	L90:	52.3	L90:	53.2	L90:	56	
HKLR	HY/2011/03	2024-05-28	NMS5	9:08	<5	Leq:	56.2	Leq:	54.9	Leq:	53.9	Leq:	56.6	Leq:	55.4	Leq:	56.1	Leq:	59	dB(A)
						L10:	57.1	L10:	57.4	L10:	55.0	L10:	58.0	L10:	57.4	L10:	57.4	L10:	60	
						L90:	54.6	L90:	52.5	L90:	51.9	L90:	52.7	L90:	52.5	L90:	53.9	L90:	56	

Remark:
(1)* A free field correction of +3 dB(A) was applied to the measured noise level.

Graphical Plot of Noise Levels at NMS5



Remarks:

(1) A free field correction of +3 dB(A) was applied to the measured noise level.