

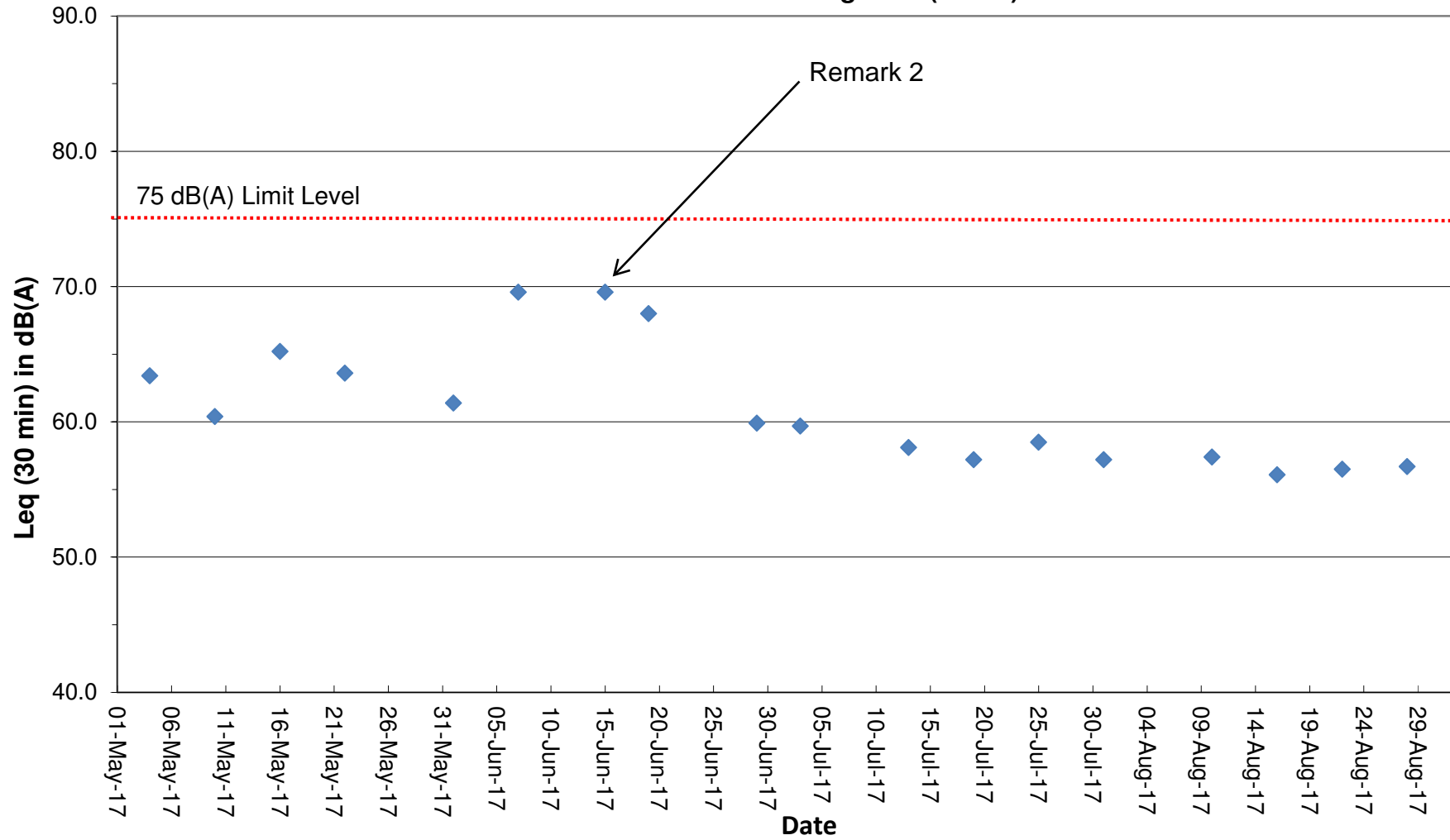
Noise Monitoring Data

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									
						Leq:	L10:	L90:	Leq:	L10:	L90:	Leq:	L10:	L90:	Leq:	L10:	L90:	Leq:	L10:	L90:	Leq:	L10:	L90:	Leq:	L10:	L90:	Leq:	L10:	L90:	Leq:	L10:	L90:	Leq:	L10:	L90:																	
HKLR	HY/2011/03	2017-06-01	NMS5	14:04	<5	Leq:	56.7	Leq:	57.4	Leq:	58.1	Leq:	55.5	Leq:	56.7	Leq:	62.2	Leq:	61.4	Leq:	59.5	L10:	60.5	L10:	61.5	L10:	58.5	L10:	59.5	L10:	65.0	L10:	64.3	Leq:	51.5	L90:	51.5	L90:	52.5	L90:	50.0	L90:	51.0	L90:	55.5	L90:	55.4	dB(A)				
						Leq:	66.4	Leq:	66.1	Leq:	66.3	Leq:	66.7	Leq:	66.9	Leq:	67.1	Leq:	69.6	Leq:	68.5	L10:	68.0	L10:	68.0	L10:	69.0	L10:	69.0	L10:	69.0	L10:	71.6	Leq:	61.0	L90:	61.0	L90:	61.0	L90:	61.0	L90:	61.5	L90:	62.0	L90:	64.3					
						Leq:	64.4	Leq:	65.6	Leq:	67.4	Leq:	67.5	Leq:	66.8	Leq:	67.1	Leq:	69.6	Leq:	67.0	L10:	68.0	L10:	70.0	L10:	70.0	L10:	68.5	L10:	69.5	L10:	72.0	Leq:	58.5	L90:	59.5	L90:	61.0	L90:	62.0	L90:	62.5	L90:	62.5	L90:	64.2					
HKLR	HY/2011/03	2017-06-15	NMS5	15:26	<5	Leq:	65.2	Leq:	63.0	Leq:	64.1	Leq:	64.6	Leq:	66.3	Leq:	66.1	Leq:	68.0	Leq:	65.2	L10:	63.0	L10:	64.1	L10:	64.6	L10:	66.3	L10:	66.1	L10:	68.0	Leq:	67.0	L10:	68.0	L10:	70.0	L10:	70.0	L10:	68.5	L10:	69.5	L10:	72.0	dB(A)				
						Leq:	57.5	L90:	58.0	L90:	59.5	L90:	61.0	L90:	62.0	L90:	62.5	L90:	62.5	L90:	62.5	L90:	62.5	L90:	61.0	L90:	61.0	L90:	63.3																							
						Leq:	54.8	Leq:	57.2	Leq:	51.6	Leq:	55.7	Leq:	58.6	Leq:	59.5	Leq:	59.9	Leq:	56.0	L10:	55.5	L10:	53.5	L10:	59.5	L10:	60.0	L10:	61.0	L10:	61.4	Leq:	52.0	L90:	49.0	L90:	48.5	L90:	50.0	L90:	55.0	L90:	55.0	L90:	55.9					
HKLR	HY/2011/03	2017-07-03	NMS5	09:18	<5	Leq:	56.2	Leq:	56.4	Leq:	56.0	Leq:	56.8	Leq:	56.7	Leq:	57.8	Leq:	59.7	Leq:	56.2	L10:	59.0	L10:	59.0	L10:	58.0	L10:	59.0	L10:	59.5	L10:	61.0	L10:	62.3	Leq:	51.5	L90:	52.0	L90:	52.5	L90:	52.0	L90:	51.5	L90:	51.5	L90:	54.8	dB(A)		
						Leq:	55.3	Leq:	54.7	Leq:	53.2	Leq:	54.4	Leq:	55.2	Leq:	57.0	Leq:	58.1	Leq:	57.0	L10:	57.0	L10:	56.0	L10:	57.0	L10:	58.0	L10:	58.0	L10:	60.5	L10:	61.0	Leq:	50.0	L90:	51.0	L90:	49.5	L90:	50.0	L90:	50.0	L90:	49.5	L90:	53.0			
						Leq:	54.4	Leq:	53.5	Leq:	53.9	Leq:	54.7	Leq:	55.1	Leq:	53.5	Leq:	57.2	Leq:	49.5	L10:	49.5	L10:	49.0	L10:	49.5	L10:	49.5	L10:	51.0	L10:	49.5	L10:	52.7	Leq:	56.0	Leq:	55.2	Leq:	57.6	Leq:	55.3	Leq:	55.0	Leq:	52.3	Leq:	52.3		Leq:	58.5
HKLR	HY/2011/03	2017-07-19	NMS5	09:21	<5	Leq:	57.0	L10:	56.0	L10:	57.0	L10:	58.0	L10:	58.0	L10:	56.5	L10:	60.1	Leq:	56.0	L10:	58.5	L10:	61.5	L10:	58.5	L10:	58.5	L10:	58.5	L10:	54.0	L10:	62.0	Leq:	49.5	L90:	49.5	L90:	48.5	L90:	49.0	L90:	49.5	L90:	51.0	L90:	49.5	L90:	52.7	dB(A)
						Leq:	56.0	Leq:	55.2	Leq:	57.6	Leq:	55.3	Leq:	55.0	Leq:	52.3	Leq:	58.5	Leq:	56.0	L10:	58.5	L10:	61.5	L10:	58.5	L10:	58.5	L10:	58.5	L10:	54.0	L10:	62.0	Leq:	49.0	L90:	49.0	L90:	48.5	L90:	49.0	L90:	48.5	L90:	49.0	L90:	51.8			
						Leq:	55.2	Leq:	54.0	Leq:	54.2	Leq:	54.9	Leq:	53.2	Leq:	53.5	Leq:	57.2	Leq:	55.2	L10:	57.5	L10:	55.5	L10:	55.5	L10:	57.0	L10:	54.5	L10:	55.0	L10:	59.0	Leq:	51.5	L90:	51.5	L90:	52.0	L90:	51.5	L90:	50.5	L90:	51.0	L90:	54.4			
HKLR	HY/2011/03	2017-08-10	NMS5	09:16	<5	Leq:	52.9	Leq:	53.9	Leq:	53.6	Leq:	52.5	Leq:	52.5	Leq:	58.1	Leq:	57.4	Leq:	52.9	L10:	55.0	L10:	55.0	L10:	54.5	L10:	54.5	L10:	53.5	L10:	59.5	L10:	58.9	Leq:	50.0	L90:	50.5	L90:	50.5	L90:	49.5	L90:	49.5	L90:	50.5	L90:	50.5	L90:	53.1	dB(A)
						Leq:	52.4	Leq:	52.8	Leq:	53.8	Leq:	54.1	Leq:	52.9	Leq:	51.9	Leq:	56.1	Leq:	52.4	L10:	54.5	L10:	54.5	L10:	54.5	L10:	55.0	L10:	54.5	L10:	53.5	L10:	57.4	Leq:	49.0	L90:	50.0	L90:	52.0	L90:	52.5	L90:	50.0	L90:	49.5	L90:	53.7			
						Leq:	52.9	Leq:	52.7	Leq:	53.7	Leq:	53.7	Leq:	53.6	Leq:	54.1	Leq:	56.5	Leq:	52.4	L10:	54.0	L10:	54.0	L10:	55.0	L10:	55.0	L10:	54.5	L10:	53.5	L10:	57.9	Leq:	51.0	L90:	51.0	L90:	51.5	L90:	51.5	L90:	51.5	L90:	51.0	L90:	54.3			
HKLR	HY/2011/03	2017-08-22	NMS5	09:05	<5	Leq:	50.8	Leq:	53.6	Leq:	52.7	Leq:	55.2	Leq:	55.1	Leq:	53.6	Leq:	56.7	Leq:	50.8	L10:	55.5	L10:	54.0	L10:	58.0	L10:	57.0	L10:	55.5	L10:	58.7	Leq:	48.0	L90:	50.5	L90:	50.0	L90:	50.5	L90:	51.5	L90:	50.5	L90:	50.5	L90:	53.3	dB(A)		
						Leq:	52.9	Leq:	52.7	Leq:	53.7	Leq:	53.7	Leq:	53.6	Leq:	54.1	Leq:	56.5	Leq:	52.9	L10:	55.0	L10:	54.0	L10:	55.0	L10:	55.0	L10:	54.5	L10:	53.5	L10:	57.9	Leq:	51.0	L90:	51.0	L90:	51.5	L90:	51.5	L90:	51.5	L90:	51.0	L90:	54.3			
						Leq:	50.8	Leq:	53.6	Leq:	52.7	Leq:	55.2	Leq:	55.1	Leq:	53.6	Leq:	56.7	Leq:	50.8	L10:	55.5	L10:	54.0	L10:	58.0	L10:	57.0	L10:	55.5	L10:	58.7	Leq:	48.0	L90:	50.5	L90:	50.0	L90:	50.5	L90:	51.5	L90:	50.5	L90:	53.3					

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

Graphical Plot of Noise Levels at NMS5

Continuous Noise Monitoring Data (NMS5)



Remarks:

- (1) A facade correction of +3 dB(A) was applied to the measured noise level.
- (2) Due to weather condition, the noise monitoring schedule was rescheduled from 13 June 2017 to 15 June 2017.