

**Noise Impact Monitoring Result for  
Kai Tak Development - Stage 3 Infrastructure Works for  
Developments at the Southern Part of the Former Runway**

**KTD 1a: Centre of Excellence in Paediatrics (Children's Hospital)**

Date	Start Time	Leq 30min dB(A)	L10 dB(A)	L90 dB(A)	Wind Speed (m/s)	Weather
4-Aug-18	10:20	70	74	66	0.5	Cloudy
10-Aug-18	10:54	68	70	66	0.2	Cloudy
16-Aug-18	9:55	68	72	67	0.0	Cloudy
22-Aug-18	10:01	64	65	62	0.7	Fine
28-Aug-18	9:58	70	73	64	0.2	Cloudy
	<b>Max</b>	70				
	<b>Min</b>	64				
	<b>Limit Level</b>	<b>75</b>				

**\*KTD 2a: G/IC Zone next to Kwun Tong Bypass (Future Hospital at Site 3C1)**

**KTD 2b: G/IC Zone next to Kwun Tong Bypass (Next to the site of the New Acute Hospital)**

Date	Start Time	Leq 30min dB(A)	L10 dB(A)	L90 dB(A)	Wind Speed (m/s)	Weather
4-Aug-18	9:29	59	60	57	0.3	Cloudy
10-Aug-18	9:35	64	67	60	0.8	Cloudy
16-Aug-18	9:13	64	66	59	0.6	Cloudy
22-Aug-18	9:42	61	62	58	0.6	Fine
28-Aug-18	9:15	62	63	61	0.4	Cloudy
	<b>Max</b>	64				
	<b>Min</b>	59				
	<b>Limit Level</b>	<b>75</b>				

**KER 1b: Site Boundary at Cheung Yip Street**

Date	Start Time	Leq 30min dB(A)	L10 dB(A)	L90 dB(A)	Wind Speed (m/s)	Weather
4-Aug-18	11:01	62	63	60	0.0	Cloudy
10-Aug-18	11:35	62	63	58	1.0	Cloudy
16-Aug-18	10:34	65	67	61	1.0	Cloudy
22-Aug-18	10:42	64	65	60	0.2	Fine
28-Aug-18	10:41	67	70	63	0.0	Cloudy
	<b>Max</b>	67				
	<b>Min</b>	62				
	<b>Limit Level</b>	<b>75</b>				

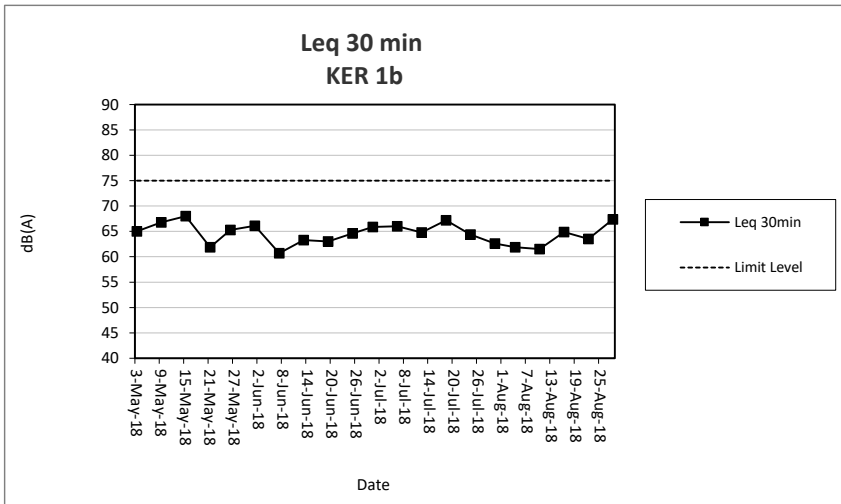
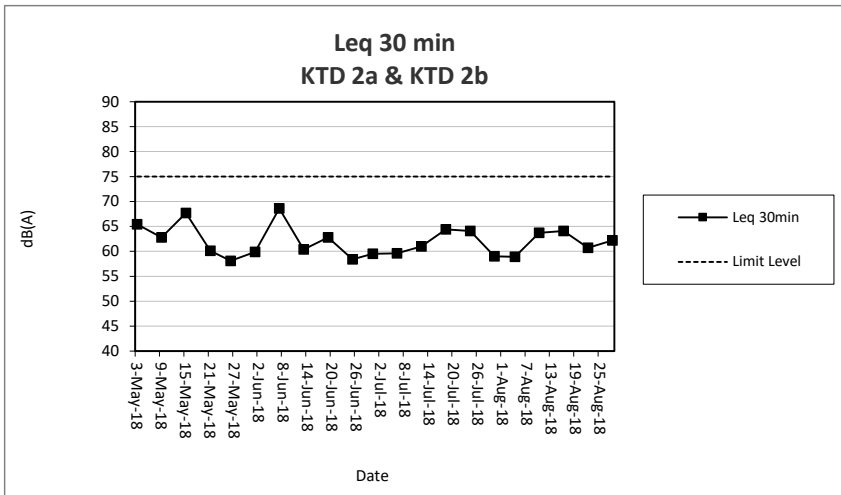
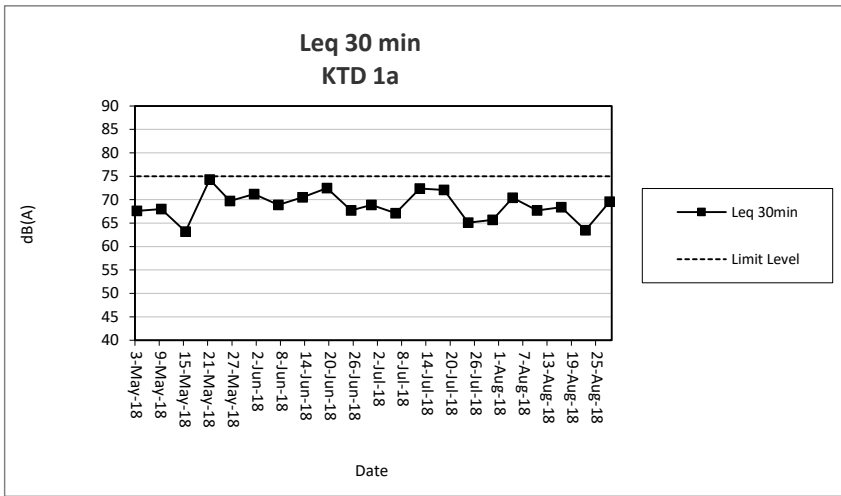
Note:

KTD1a: Façade Measurement

KTD2a, KTD2b & KER1b: Free-field measurement (+3dB(A) correction has been applied)

No raining or wind with speed over 5 m/s was observed during noise monitoring according to the onsite observation.

\*KTD 2a was relocated to KTD2b on 9 August 2018



**Note:**

- 1) The major activities being carried out on site during the reporting period can be referred to Section 1.3.2.
- 2) The weather conditions during the reporting period can be referred to Appendix K.
- 3) Any other factors which might affect the monitoring results can be referred to Section 3.7.2.
- 4) QA/QC results, calibration results and detection limits can be referred to Appendix D.