

**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-Jan-20	10:15	68	71	65	0.4	Fine
10-Jan-20	09:00	68	71	66	0.0	Fine
16-Jan-20	09:51	70	73	68	0.2	Fine
22-Jan-20	09:22	69	72	67	0.2	Fine
24-Jan-20	10:38	66	67	64	0.5	Fine
30-Jan-20	09:41	63	67	61	0.3	Fine
	<b>Max</b>	70				
	<b>Min</b>	63				
	<b>Limit Level</b>	75				

**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-Jan-20	10:51	74	76	70	0.6	Fine
10-Jan-20	09:40	74	84	69	2.5	Fine
16-Jan-20	10:44	73	77	71	0.4	Fine
22-Jan-20	11:10	73	75	72	0.2	Fine
24-Jan-20	11:21	64	66	63	0.8	Fine
30-Jan-20	11:13	66	68	63	0.2	Fine
	<b>Max</b>	74				
	<b>Min</b>	64				
	<b>Limit Level</b>	75				

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

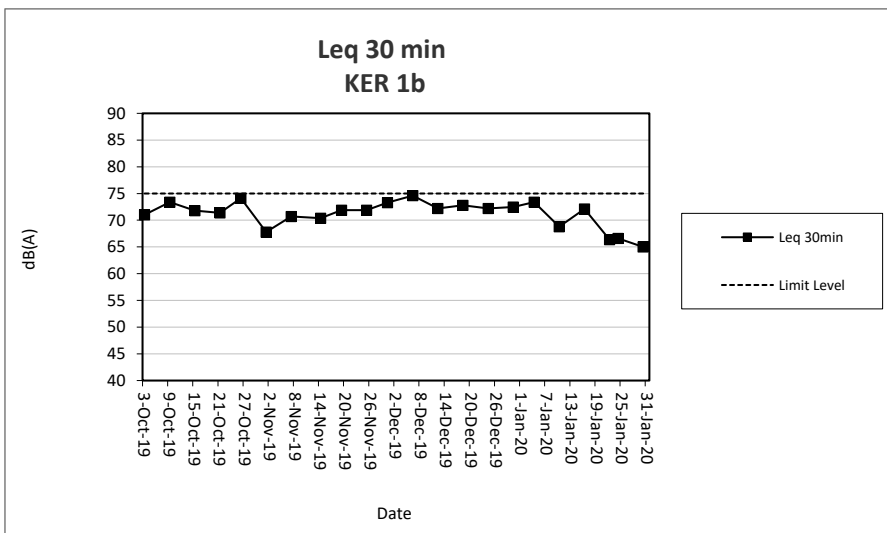
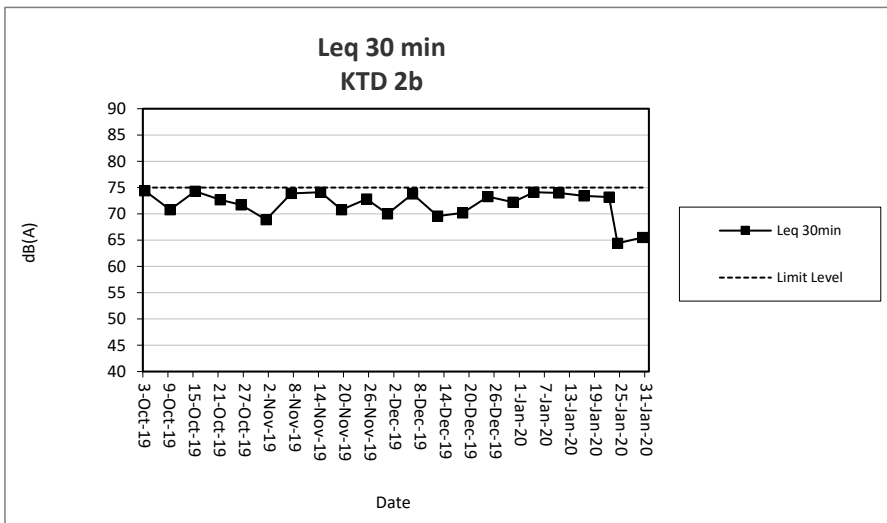
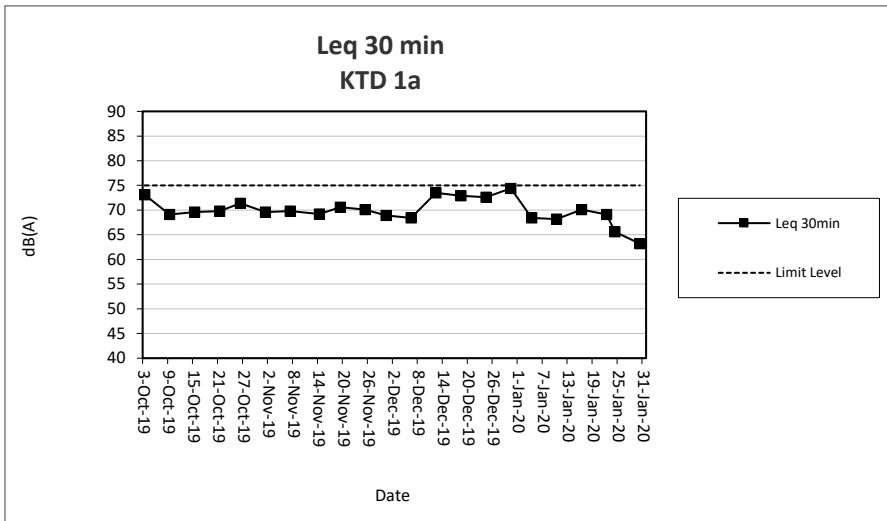
Date	Start Time	Leq 30min dB(A)	L10 dB(A)	L90 dB(A)	Wind Speed (m/s)	Weather
4-Jan-20	09:38	73	75	69	0.5	Fine
10-Jan-20	10:29	69	70	67	3.0	Fine
16-Jan-20	08:45	72	76	69	0.1	Fine
22-Jan-20	10:03	66	69	64	0.3	Fine
24-Jan-20	10:00	67	68	64	0.0	Fine
30-Jan-20	10:20	65	68	61	0.1	Fine
	<b>Max</b>	73				
	<b>Min</b>	65				
	<b>Limit Level</b>	75				

Note:

KTD1a: Façade Measurement

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.



**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.
- 5) Impact noise monitoring was changed to 14 November 2019 due to the traffic disturbance on 13 November 2019.