

Annex E2

Noise Monitoring Results

Table E2.1 Measured Noise Levels (dB(A)) at NM1 during Normal Working Hours (0700-1900 hours; Normal Weekdays)

Date	Start Time	Finish Time	Weather	L ₁₀ (30min)	L ₉₀ (30min)	L _{eq} (30min)
2 Dec 21	15:49	16:19	Sunny	50.5	48.0	49.7
9 Dec 21	15:21	15:51	Sunny	48.0	44.0	47.0
14 Dec 21	11:04	11:34	Sunny	52.2	49.8	51.0
22 Dec 21	15:36	16:06	Sunny	52.0	47.5	50.9
28 Dec 21	13:39	14:09	Sunny	52.5	49.0	51.1
Average						49.9
Min						47.0
Max						51.1

Note:

Correction of +3 dB(A) was made for free field measurements.

Figure E2.1 Graphical Presentation for Noise Monitoring at NM1

