

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)
6 May 21	14:52	15:22	Sunny	50.5	46.0	49.0
13 May 21	14:47	15:17	Sunny	59.5	52.0	56.2
20 May 21	15:11	15:41	Sunny	57.0	53.0	55.8
27 May 21	14:19	14:49	Sunny	56.5	53.5	55.5
Average						54.1
Min						49.0
Max						56.2

Note:

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

Figure E2.1 Graphical Presentation for Noise Monitoring at NM1

