

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 Apr 20	15:11	15:41	Cloudy	55.5	49.5	53.1
9 Apr 20	15:22	15:52	Sunny	52.5	47.5	52.7
16 Apr 20	14:55	15:25	Sunny	55.0	51.0	53.3
24 Apr 20	13:23	13:53	Cloudy	54.0	50.0	53.8
29 Apr 20	14:45	15:15	Sunny	54.0	47.5	52.6
Average						53.1
Min						52.6
Max						53.8

Note:

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

Figure E2.1 Graphical Presentation for Noise Monitoring at NM1

