

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	Weather	Start Time	Finish Time	L ₁₀ (30min)	L ₉₀ (30min)	L _{eq} (30min)
3 Jan 2019	Cloudy	16:15	16:45	54.0	50.5	52.4
10 Jan 2019	Cloudy	15:25	15:55	50.5	46.5	48.9
17 Jan 2019	Sunny	9:43	10:13	55.5	50.5	53.5
24 Jan 2019	Sunny	14:17	14:47	55.0	49.5	53.6
31 Jan 2019	Sunny	14:14	14:44	52.5	50.0	51.6
Average						52
Min						48.9
Max						53.6

Note:

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

Figure E2.1 Graphical Presentation for Noise Monitoring at NM1

