

Annex E1

Noise Monitoring Results

Table E1.1 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)
5 Oct 22	13:50	14:20	Sunny	53.5	47.0	51.0
10 Oct 22	13:58	14:28	Cloudy	53.4	50.4	52.0
17 Oct 22	14:24	14:54	Cloudy	55.1	51.1	53.3
24 Oct 22	10:06	10:36	Sunny	52.8	47.1	51.0
3 Nov 22	13:15	13:45	Cloudy	55.2	48.8	52.7
9 Nov 22	14:06	14:36	Sunny	53.8	47.6	51.7
15 Nov 22	10:43	11:13	Sunny	49.9	44.2	48.1
21 Nov 22	10:20	10:50	Cloudy	52.3	46.6	49.9
28 Nov 22	10:25	10:55	Sunny	53.4	49.4	51.8
5 Dec 22	11:09	11:39	Cloudy	53.1	53.5	50.1
15 Dec 22	10:30	11:00	Cloudy	54.1	48.2	53.4
21 Dec 22	11:00	11:30	Sunny	67.8	55.6	64.0
28 Dec 22	10:20	10:50	Sunny	53.5	46.7	50.9
Average						52.3
Min						48.1
Max						64.0

Figure E1.1 Graphical Presentation for Noise Monitoring at NM1

