

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 <sub>10</sub> (30min)	L <sub>90</sub> (30min)	L <sub>eq</sub> (30min)
1 Apr 21	14:42	15:12	Sunny	56.0	52.0	54.0
8 Apr 21	15:11	15:41	Cloudy	54.3	46.2	51.6
15 Apr 21	NA	NA	Rainy	Monitoring was cancelled due to adverse weather.		
22 Apr 21	14:43	15:13	Sunny	57.0	52.0	56.0
29 Apr 21	14:43	15:13	Sunny	51.5	48.0	53.9
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
3 Jun 21	15:03	15:33	Sunny	56.0	52.5	54.7
10 Jun 21	15:17	15:47	Sunny	53.6	46.9	51.9
17 Jun 21	15:20	15:50	Sunny	57.7	53.1	55.7
24 Jun 21	NA	NA	Rainy	Monitoring was cancelled due to adverse weather.		
30 Jun 21	15:01	15:31	Sunny	58.0	53.3	56.0
<b>Average</b>						54.2
<b>Min</b>						49.0
<b>Max</b>						56.2

**Note:**

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

**Figure E1.1 Graphical Presentation for Noise Monitoring at NM1**

