Addendum to the Environmental Impact Assessment Report

# NISA

*North Irish Sea Array*

Volume 11 - Wider Scheme Appendices

# Appendix A30.1 Baseline Noise Survey Results

Statkraft

CIP Copenhagen Infrastructure Partners

GoBe APEM Group

ARUP

# Contents



## Tables



## Photographs

# A.1 Attended Baseline Noise Survey Detailed Results

The survey results for the daytime attended monitoring results are given in Table A30.1.1.

**Table A30.1.1 Summary of measured noise levels - day time**

| Location | Start Time and Duration of Survey | LAeq (dB) | LA10 (dB) | LA90 (dB) | LAF max (dB) |
|---|---|---|---|---|---|
| NML 1 | 10/05/2022 09:24 (1 x 30 min) | 51 | 53 | 45 | 81 |
| | 10/05/2022 09:54 (1 x 30 min) | 50 | 51 | 44 | 80 |
| NML 2 | 10/05/2022 11:20 (1 x 30 min) | 55 | 58 | 46 | 80 |
| | 10/05/2022 12:52 (1 x 30 min) | 54 | 57 | 49 | 72 |
| NML 3 | 10/05/2022 11:51 (1 x 30 min) | 72 | 77 | 46 | 91 |
| | 10/05/2022 12:21 (1 x 30 min) | 72 | 77 | 49 | 93 |
| NML 4 | 10/05/2022 11:16 (1 x 30 min) | 50 | 53 | 44 | 69 |
| | 10/05/2022 11:46 (1 x 30 min) | 51 | 53 | 43 | 76 |
| NML 5 | 10/05/2022 09:50 (1 x 30 min) | 61 | 64 | 48 | 77 |
| | 10/05/2022 10:19 (1 x 30 min) | 60 | 64 | 47 | 78 |
| NML 6 | 10/05/2022 14:19 (1 x 30 min) | 66 | 68 | 63 | 72 |
| | 10/05/2022 14:49 (1 x 30 min) | 66 | 68 | 63 | 77 |
| NML 7 | 10/05/2022 14:16 (1 x 30 min) | 56 | 60 | 50 | 70 |
| | 10/05/2022 15:17 (1 x 30 min) | 57 | 61 | 51 | 69 |
| NML 8 | 09/05/2022 15:10 (1 x 30 min) | 70 | 73 | 63 | 88 |
| | 09/05/2022 15:40 (1 x 30 min) | 69 | 73 | 63 | 90 |
| NML 9 | 09/05/2022 16:20 (1 x 30 min) | 75 | 79 | 56 | 92 |
| | 09/05/2022 16:51 (1 x 30 min) | 74 | 78 | 56 | 93 |
| NML 10 | 09/05/2022 15:00 (1 x 30 min) | 67 | 70 | 62 | 74 |
| | 09/05/2022 16:06 (1 x 30 min) | 68 | 70 | 62 | 74 |

The survey results for the evening time attended monitoring results are given in Table A30.1.2.

**Table A30.1.2 Summary of Measured Noise Levels - Evening.**

| Location | Start Time and Duration of Survey | LAeq (dB) | LA10 (dB) | LA90 (dB) | LAF max (dB) |
|---|---|---|---|---|---|
| NML 1 | 10/05/2022 19:36 (1 x 30 min) | 47 | 48 | 43 | 75 |
| NML 2 | 10/05/2022 20:26 (1 x 30 min) | 55 | 58 | 46 | 72 |
| NML 3 | 10/05/2022 19:55 (1 x 30 min) | 72 | 77 | 46 | 85 |
| NML 4 | 10/05/2022 19:50 (1 x 30 min) | 54 | 54 | 44 | 79 |
| NML 5 | 10/05/2022 19:28 (1 x 30 min) | 60 | 64 | 45 | 79 |
| NML 6 | 10/05/2022 20:52 (1 x 30 min) | 61 | 63 | 57 | 69 |
| NML 7 | 10/05/2022 20:48 (1 x 30 min) | 56 | 60 | 47 | 67 |
| NML 9 | 09/05/2022 19:44 (1 x 30 min) | 68 | 71 | 59 | 80 |
| NML 10 | 09/05/2022 19:30 (1 x 30 min) | 66 | 69 | 57 | 74 |

The survey results for the night-time attended monitoring results are given in Table A30.1.3.

**Table A30.1.3 Summary of Measured Noise Levels - Night-Time.**

| Location | Start Time and Duration of Survey | LAeq (dB) | LA10 (dB) | LA90 (dB) | LAF max (dB) |
|---|---|---|---|---|---|
| NML 1 | 10/05/2022 05:20 (1 x 30 min) | 49 | 50 | 43 | 68 |
| NML 2 | 10/05/2022 05:40 (1 x 30 min) | 52 | 55 | 43 | 75 |
| NML 3 | 10/05/2022 06:11 (1 x 30 min) | 68 | 67 | 46 | 88 |
| NML 4 | 10/05/2022 05:35 (1 x 30 min) | 55 | 59 | 46 | 71 |
| NML 5 | 10/05/2022 05:12 (1 x 30 min) | 55 | 59 | 43 | 74 |
| NML 6 | 10/05/2022 06:34 (1 x 30 min) | 67 | 69 | 63 | 77 |
| NML 7 | 10/05/2022 06:31 (1 x 30 min) | 54 | 57 | 49 | 71 |
| NML 8 | 10/05/2022 23:20 (1 x 30 min) | 65 | 68 | 47 | 83 |
| NML 9 | 10/05/2022 23:01 (1 x 30 min) | 63 | 68 | 51 | 75 |

# A.2 Unattended Baseline Noise Survey Detailed Results

Unattended noise monitoring was undertaken as described in Chapter 30, Section 30.2.4. This section provides further details relating to the unattended noise monitoring.

A photo of the unattended noise monitor is presented in Photograph A30.1.

**Photograph A30.1 Unattended noise monitor set up at NM8**

## A.2.1 Survey Periods

Unattended noise monitoring was undertaken by Enfonic, starting at 15:45 on Thursday 26 March 2026, and ending at 16:30 on Thursday 2 April 2026. Data was recorded in 15-minute intervals throughout the monitoring period.

Weather during the monitoring period was downloaded from meteostat.net from the Dublin Airport weather station, and periods affected by wind or rain have been excluded. Periods with any rain were excluded, and periods where the average wind speed was greater than 5 m/s at1.5 m (the height of the microphone) were excluded from the baseline noise assessment, as per guidance in BS 4142:2014 *Methods for rating and assessing industrial and commercial sound.*

A summary of the weather during the monitoring period is provided in Table A30.1.4.

**Table A30.1.4 Summary of weather during unattended noise monitoring**

| Time period | Rain (mm) | Average wind speed (m/s) | Cloud cover (%) | Temperature (°C) |
|---|---|---|---|---|
| 26 March 2026, day | 0.4 | 3.1 – 5 | 35 – 90 | 4.1 – 9.1 |
| 26 March 2026, evening | 0.6 | 3.9 – 5 | 50 – 90 | 8.6 – 9.2 |
| 26 March 2026, night | 3.5 | 3.9 – 6.9 | 35 – 90 | 6.4 – 9.4 |
| 27 March 2026, day | 0 | 3.9 – 10 | 25 – 100 | 4.6 – 10.9 |
| 27 March 2026, evening | 0 | 6.1 – 8.1 | 25 – 35 | 3.7 – 5.5 |
| 27 March 2026, night | 0 | 5 – 8.9 | 25 – 100 | 3.7 – 5.5 |
| 28 March 2026, day | 0.5 | 3.9 – 11.9 | 10 – 100 | 3 – 9.3 |
| 28 March 2026, evening | 0 | 3.1 – 5 | 10 – 25 | 5.2 – 6 |
| 28 March 2026, night | 0 | 3.1 – 6.9 | 10 – 50 | 5.2 – 6.9 |
| 29 March 2026, day | 1.6 | 6.9 – 15 | 25 – 90 | 6.7 – 13.8 |
| 29 March 2026, evening | 0 | 8.9 | 25 | 7.5 – 9.4 |
| 29 March 2026, night | 0 | 6.1 – 8.1 | 10 – 35 | 6 – 6.7 |
| 30 March 2026, day | 0 | 6.1 – 10 | 10 – 50 | 6.1 – 11.4 |
| 30 March 2026, evening | 0 | 3.1 – 5 | 50 – 90 | 10.3 – 10.5 |
| 30 March 2026, night | 0 | 3.1 – 6.9 | 50 | 10.5 – 10.8 |
| 31 March 2026, day | 0 | 3.9 – 8.1 | 10 – 100 | 10.9 – 13.1 |
| 31 March 2026, evening | 0 | 3.1 – 3.9 | 10 – 25 | 10.4 – 11.9 |
| 31 March 2026, night | 0 | 3.1 | 50 | 8.4 – 9.8 |
| 1 April 2026, day | 0.2 | 3.1 – 8.9 | 25 – 100 | 8.7 – 13.6 |
| 1 April 2026, evening | 0 | 5 – 6.9 | 10 – 25 | 3.7 – 8 |
| 1 April 2026, night | 0 | 3.1 – 6.1 | 10 – 35 | 0.9 – 3.7 |
| 2 April 2026, day | 1.2 | 1.9 – 6.1 | 10 – 90 | 1.2 – 9.6 |

## A.2.2 Noise Measurement Parameters

The noise survey results are presented in terms of the following parameters:

- $L_{Aeq}$: is the equivalent continuous sound level. It is a type of average and is used to describe a fluctuating noise in terms of a single noise level over the sample period.
- $L_{A90}$: is the sound level that is exceeded for 90% of the sample period. It is typically used as a descriptor for background noise.
- $L_{AFmax}$: is the maximum sound pressure level with 'A' Frequency weighting and fast time weighting during the measurement period; and
- $L_{A10}$: is the sound pressure level that is exceeded for 10% of the sample period. It is typically used as a descriptor for traffic noise.

The “A" suffix for the noise parameters denotes the fact that the sound levels have been “A-weighted” in order to account for the non-linear nature of human hearing. All sound levels in this report are expressed in terms of decibels (dB) relative to $2x10^{-5}$ Pa.

## A.2.3 Survey Results

A summary of the noise survey results is presented in Table A30.1.5 to Table A30.1.12. Weather affected data has been greyed out.

**Table A30.1.5 Summary of noise survey results from unattended noise monitoring 26 March 2026**

| Date | Time | LAeqT, dB | LA90, dB | LA10, dB | LAmax, dB |
|---|---|---|---|---|---|
| 26 March 2026 | 15:48 | 48 | 42 | 50 | 76 |
| 26 March 2026 | 16:00 | 44 | 42 | 46 | 60 |
| 26 March 2026 | 16:15 | 45 | 43 | 47 | 64 |
| 26 March 2026 | 16:30 | 45 | 43 | 46 | 60 |
| 26 March 2026 | 16:45 | 49 | 43 | 51 | 67 |
| 26 March 2026 | 17:00 | 47 | 43 | 49 | 66 |
| 26 March 2026 | 17:15 | 50 | 43 | 52 | 70 |
| 26 March 2026 | 17:30 | 46 | 44 | 47 | 57 |
| 26 March 2026 | 17:45 | 46 | 44 | 47 | 60 |
| 26 March 2026 | 18:00 | 47 | 45 | 48 | 67 |
| 26 March 2026 | 18:15 | 47 | 45 | 48 | 58 |
| 26 March 2026 | 18:30 | 46 | 45 | 48 | 59 |
| 26 March 2026 | 18:45 | 48 | 45 | 49 | 67 |
| 26 March 2026 | 19:00 | 46 | 44 | 47 | 60 |
| 26 March 2026 | 19:15 | 46 | 44 | 47 | 61 |
| 26 March 2026 | 19:30 | 45 | 44 | 47 | 52 |
| 26 March 2026 | 19:45 | 45 | 43 | 46 | 64 |
| 26 March 2026 | 20:00 | 44 | 43 | 46 | 62 |
| 26 March 2026 | 20:15 | 44 | 43 | 45 | 58 |
| 26 March 2026 | 20:30 | 44 | 42 | 46 | 55 |
| 26 March 2026 | 20:45 | 42 | 41 | 43 | 47 |
| 26 March 2026 | 21:00 | 42 | 41 | 43 | 47 |
| 26 March 2026 | 21:15 | 42 | 41 | 43 | 50 |
| 26 March 2026 | 21:30 | 42 | 41 | 43 | 48 |
| 26 March 2026 | 21:45 | 41 | 40 | 42 | 48 |
| 26 March 2026 | 22:00 | 41 | 40 | 42 | 47 |
| 26 March 2026 | 22:15 | 40 | 38 | 41 | 50 |
| 26 March 2026 | 22:30 | 40 | 38 | 41 | 47 |
| 26 March 2026 | 22:45 | 41 | 40 | 42 | 45 |
| 26 March 2026 | 23:00 | 41 | 40 | 42 | 45 |
| 26 March 2026 | 23:15 | 40 | 39 | 42 | 50 |
| 26 March 2026 | 23:30 | 40 | 39 | 41 | 46 |
| 26 March 2026 | 23:45 | 40 | 39 | 41 | 45 |

**Table A30.1.6 Summary of noise survey results from unattended noise monitoring 27 March 2026**

| Date | Time | LAeqT, dB | LA90, dB | LA10, dB | LAmax, dB |
|---|---|---|---|---|---|
| 27 March 2026 | 00:00 | 39 | 38 | 40 | 45 |
| 27 March 2026 | 00:15 | 39 | 37 | 41 | 54 |

| Date | Time | LAeqT, dB | LA90, dB | LA10, dB | LAmax, dB |
|---|---|---|---|---|---|
| 27 March 2026 | 00:30 | 40 | 37 | 41 | 48 |
| 27 March 2026 | 00:45 | 40 | 39 | 41 | 47 |
| 27 March 2026 | 01:00 | 39 | 36 | 40 | 51 |
| 27 March 2026 | 01:15 | 38 | 36 | 40 | 48 |
| 27 March 2026 | 01:30 | 39 | 36 | 40 | 55 |
| 27 March 2026 | 01:45 | 39 | 36 | 41 | 53 |
| 27 March 2026 | 02:00 | 38 | 37 | 39 | 48 |
| 27 March 2026 | 02:15 | 39 | 36 | 40 | 52 |
| 27 March 2026 | 02:30 | 39 | 36 | 41 | 47 |
| 27 March 2026 | 02:45 | 38 | 36 | 40 | 48 |
| 27 March 2026 | 03:00 | 38 | 36 | 40 | 53 |
| 27 March 2026 | 03:15 | 43 | 36 | 45 | 63 |
| 27 March 2026 | 03:30 | 42 | 38 | 42 | 58 |
| 27 March 2026 | 03:45 | 42 | 36 | 41 | 59 |
| 27 March 2026 | 04:00 | 42 | 35 | 42 | 58 |
| 27 March 2026 | 04:15 | 40 | 34 | 44 | 54 |
| 27 March 2026 | 04:30 | 38 | 34 | 40 | 53 |
| 27 March 2026 | 04:45 | 38 | 34 | 40 | 52 |
| 27 March 2026 | 05:00 | 41 | 37 | 44 | 54 |
| 27 March 2026 | 05:15 | 50 | 38 | 52 | 67 |
| 27 March 2026 | 05:30 | 53 | 43 | 57 | 67 |
| 27 March 2026 | 05:45 | 51 | 42 | 53 | 70 |
| 27 March 2026 | 06:00 | 49 | 42 | 53 | 63 |
| 27 March 2026 | 06:15 | 50 | 43 | 53 | 66 |
| 27 March 2026 | 06:30 | 49 | 45 | 52 | 61 |
| 27 March 2026 | 06:45 | 48 | 44 | 51 | 62 |
| 27 March 2026 | 07:00 | 49 | 45 | 51 | 67 |
| 27 March 2026 | 07:15 | 51 | 45 | 53 | 68 |
| 27 March 2026 | 07:49 | 49 | 45 | 52 | 64 |
| 27 March 2026 | 08:00 | 48 | 44 | 51 | 63 |
| 27 March 2026 | 08:15 | 48 | 44 | 51 | 63 |
| 27 March 2026 | 08:30 | 48 | 43 | 50 | 62 |
| 27 March 2026 | 08:45 | 53 | 42 | 57 | 74 |
| 27 March 2026 | 09:00 | 51 | 40 | 55 | 68 |
| 27 March 2026 | 09:15 | 46 | 40 | 48 | 62 |
| 27 March 2026 | 09:30 | 43 | 39 | 46 | 57 |
| 27 March 2026 | 09:45 | 42 | 38 | 44 | 59 |
| 27 March 2026 | 10:00 | 41 | 39 | 43 | 50 |
| 27 March 2026 | 10:15 | 42 | 39 | 44 | 59 |
| 27 March 2026 | 10:30 | 44 | 40 | 46 | 60 |
| 27 March 2026 | 10:45 | 45 | 40 | 46 | 68 |
| 27 March 2026 | 11:00 | 47 | 40 | 50 | 64 |

| Date | Time | LAeqT, dB | LA90, dB | LA10, dB | LAmax, dB |
|---|---|---|---|---|---|
| 27 March 2026 | 11:15 | 49 | 42 | 53 | 64 |
| 27 March 2026 | 11:30 | 45 | 41 | 47 | 60 |
| 27 March 2026 | 11:45 | 44 | 41 | 46 | 63 |
| 27 March 2026 | 12:00 | 46 | 40 | 48 | 64 |
| 27 March 2026 | 12:15 | 45 | 41 | 47 | 60 |
| 27 March 2026 | 12:30 | 44 | 40 | 47 | 56 |
| 27 March 2026 | 12:45 | 47 | 44 | 50 | 61 |
| 27 March 2026 | 13:00 | 46 | 42 | 48 | 63 |
| 27 March 2026 | 13:15 | 50 | 44 | 53 | 65 |
| 27 March 2026 | 13:30 | 49 | 44 | 52 | 63 |
| 27 March 2026 | 13:45 | 45 | 43 | 47 | 56 |
| 27 March 2026 | 14:00 | 49 | 44 | 52 | 65 |
| 27 March 2026 | 14:15 | 49 | 44 | 53 | 64 |
| 27 March 2026 | 14:30 | 46 | 44 | 48 | 58 |
| 27 March 2026 | 14:45 | 48 | 44 | 51 | 60 |
| 27 March 2026 | 15:00 | 48 | 43 | 50 | 66 |
| 27 March 2026 | 15:15 | 52 | 48 | 54 | 72 |
| 27 March 2026 | 15:30 | 49 | 44 | 49 | 68 |
| 27 March 2026 | 15:45 | 50 | 44 | 52 | 66 |
| 27 March 2026 | 16:00 | 51 | 44 | 51 | 72 |
| 27 March 2026 | 16:15 | 46 | 44 | 48 | 60 |
| 27 March 2026 | 16:30 | 50 | 44 | 53 | 68 |
| 27 March 2026 | 16:45 | 49 | 45 | 51 | 65 |
| 27 March 2026 | 17:00 | 48 | 44 | 50 | 60 |
| 27 March 2026 | 17:15 | 51 | 44 | 54 | 69 |
| 27 March 2026 | 17:30 | 47 | 44 | 49 | 61 |
| 27 March 2026 | 17:45 | 46 | 44 | 47 | 59 |
| 27 March 2026 | 18:00 | 46 | 43 | 47 | 57 |
| 27 March 2026 | 18:15 | 45 | 43 | 46 | 58 |
| 27 March 2026 | 18:30 | 47 | 44 | 49 | 58 |
| 27 March 2026 | 18:45 | 45 | 42 | 47 | 60 |
| 27 March 2026 | 19:00 | 49 | 43 | 49 | 72 |
| 27 March 2026 | 19:15 | 46 | 43 | 48 | 62 |
| 27 March 2026 | 19:30 | 44 | 43 | 45 | 56 |
| 27 March 2026 | 19:45 | 45 | 43 | 46 | 56 |
| 27 March 2026 | 20:00 | 44 | 42 | 45 | 50 |
| 27 March 2026 | 20:15 | 44 | 42 | 45 | 52 |
| 27 March 2026 | 20:30 | 43 | 42 | 45 | 50 |
| 27 March 2026 | 20:45 | 44 | 42 | 44 | 65 |
| 27 March 2026 | 21:00 | 44 | 41 | 45 | 56 |
| 27 March 2026 | 21:15 | 43 | 41 | 44 | 48 |
| 27 March 2026 | 21:30 | 43 | 41 | 44 | 47 |

| Date | Time | LAeqT, dB | LA90, dB | LA10, dB | LAmax, dB |
|---|---|---|---|---|---|
| 27 March 2026 | 21:45 | 43 | 41 | 44 | 48 |
| 27 March 2026 | 22:00 | 44 | 42 | 45 | 57 |
| 27 March 2026 | 22:15 | 43 | 41 | 44 | 50 |
| 27 March 2026 | 22:30 | 42 | 41 | 44 | 55 |
| 27 March 2026 | 22:45 | 42 | 41 | 44 | 52 |
| 27 March 2026 | 23:00 | 42 | 40 | 43 | 48 |
| 27 March 2026 | 23:15 | 41 | 39 | 43 | 48 |
| 27 March 2026 | 23:30 | 40 | 38 | 41 | 46 |
| 27 March 2026 | 23:45 | 41 | 39 | 42 | 55 |
| 27 March 2026 | 00:00 | 39 | 38 | 40 | 45 |

**Table A30.1.7 Summary of noise survey results from unattended noise monitoring 28 March 2026**

| Date | Time | $L_{AeqT}$, dB | $L_{A90}$, dB | $L_{A10}$, dB | $L_{Amax}$, dB |
|---|---|---|---|---|---|
| 28 March 2026 | 00:00 | 41 | 40 | 42 | 47 |
| 28 March 2026 | 00:15 | 42 | 40 | 43 | 52 |
| 28 March 2026 | 00:30 | 41 | 39 | 43 | 58 |
| 28 March 2026 | 00:45 | 41 | 39 | 43 | 52 |
| 28 March 2026 | 01:00 | 41 | 38 | 42 | 53 |
| 28 March 2026 | 01:15 | 41 | 38 | 43 | 50 |
| 28 March 2026 | 01:30 | 40 | 38 | 42 | 49 |
| 28 March 2026 | 01:45 | 42 | 39 | 44 | 50 |
| 28 March 2026 | 02:00 | 42 | 39 | 44 | 58 |
| 28 March 2026 | 02:15 | 43 | 39 | 45 | 54 |
| 28 March 2026 | 02:30 | 42 | 39 | 44 | 53 |
| 28 March 2026 | 02:45 | 43 | 40 | 45 | 61 |
| 28 March 2026 | 03:00 | 44 | 41 | 46 | 59 |
| 28 March 2026 | 03:15 | 45 | 42 | 47 | 60 |
| 28 March 2026 | 03:30 | 43 | 40 | 45 | 60 |
| 28 March 2026 | 03:45 | 42 | 40 | 44 | 52 |
| 28 March 2026 | 04:00 | 44 | 41 | 46 | 60 |
| 28 March 2026 | 04:15 | 43 | 41 | 45 | 60 |
| 28 March 2026 | 04:30 | 44 | 40 | 46 | 58 |
| 28 March 2026 | 04:45 | 44 | 41 | 46 | 61 |
| 28 March 2026 | 05:00 | 50 | 41 | 52 | 70 |
| 28 March 2026 | 05:15 | 57 | 46 | 61 | 72 |
| 28 March 2026 | 05:30 | 56 | 45 | 59 | 74 |
| 28 March 2026 | 05:45 | 52 | 45 | 54 | 72 |
| 28 March 2026 | 06:00 | 51 | 44 | 54 | 67 |
| 28 March 2026 | 06:15 | 50 | 44 | 53 | 68 |
| 28 March 2026 | 06:30 | 51 | 44 | 53 | 72 |
| 28 March 2026 | 06:45 | 48 | 44 | 51 | 62 |
| 28 March 2026 | 07:00 | 47 | 44 | 49 | 55 |

| Date | Time | $L_{AeqT}$, dB | $L_{A90}$, dB | $L_{A10}$, dB | $L_{Amax}$, dB |
|---|---|---|---|---|---|
| 28 March 2026 | 07:15 | 50 | 45 | 49 | 70 |
| 28 March 2026 | 07:49 | 50 | 45 | 52 | 71 |
| 28 March 2026 | 08:00 | 50 | 46 | 52 | 62 |
| 28 March 2026 | 08:15 | 48 | 45 | 50 | 59 |
| 28 March 2026 | 08:30 | 50 | 46 | 53 | 66 |
| 28 March 2026 | 08:45 | 48 | 45 | 51 | 59 |
| 28 March 2026 | 09:00 | 49 | 45 | 52 | 58 |
| 28 March 2026 | 09:15 | 52 | 46 | 53 | 70 |
| 28 March 2026 | 09:30 | 48 | 44 | 50 | 59 |
| 28 March 2026 | 09:45 | 48 | 44 | 51 | 63 |
| 28 March 2026 | 10:00 | 47 | 43 | 50 | 62 |
| 28 March 2026 | 10:15 | 52 | 45 | 54 | 67 |
| 28 March 2026 | 10:30 | 49 | 44 | 50 | 66 |
| 28 March 2026 | 10:45 | 47 | 43 | 49 | 58 |
| 28 March 2026 | 11:00 | 47 | 42 | 49 | 64 |
| 28 March 2026 | 11:15 | 45 | 42 | 47 | 56 |
| 28 March 2026 | 11:30 | 46 | 43 | 49 | 63 |
| 28 March 2026 | 11:45 | 48 | 43 | 49 | 67 |
| 28 March 2026 | 12:00 | 47 | 43 | 49 | 60 |
| 28 March 2026 | 12:15 | 49 | 44 | 51 | 65 |
| 28 March 2026 | 12:30 | 49 | 44 | 51 | 62 |
| 28 March 2026 | 12:45 | 49 | 44 | 52 | 66 |
| 28 March 2026 | 13:00 | 48 | 43 | 50 | 68 |
| 28 March 2026 | 13:15 | 47 | 44 | 50 | 60 |
| 28 March 2026 | 13:30 | 48 | 44 | 50 | 63 |
| 28 March 2026 | 13:45 | 47 | 43 | 49 | 61 |
| 28 March 2026 | 14:00 | 48 | 42 | 50 | 63 |
| 28 March 2026 | 14:15 | 47 | 44 | 50 | 60 |
| 28 March 2026 | 14:30 | 49 | 44 | 51 | 70 |
| 28 March 2026 | 14:45 | 49 | 45 | 52 | 65 |
| 28 March 2026 | 15:00 | 48 | 44 | 51 | 61 |
| 28 March 2026 | 15:15 | 49 | 45 | 51 | 66 |
| 28 March 2026 | 15:30 | 47 | 43 | 48 | 67 |
| 28 March 2026 | 15:45 | 48 | 43 | 51 | 67 |
| 28 March 2026 | 16:00 | 46 | 42 | 48 | 71 |
| 28 March 2026 | 16:15 | 48 | 43 | 51 | 63 |
| 28 March 2026 | 16:30 | 47 | 43 | 50 | 61 |
| 28 March 2026 | 16:45 | 46 | 41 | 48 | 58 |
| 28 March 2026 | 17:00 | 45 | 42 | 47 | 56 |
| 28 March 2026 | 17:15 | 46 | 43 | 49 | 58 |
| 28 March 2026 | 17:30 | 47 | 42 | 50 | 60 |
| 28 March 2026 | 17:45 | 47 | 41 | 49 | 64 |

| Date | Time | $L_{AeqT}$, dB | $L_{A90}$, dB | $L_{A10}$, dB | $L_{Amax}$, dB |
|---|---|---|---|---|---|
| 28 March 2026 | 18:00 | 49 | 41 | 53 | 66 |
| 28 March 2026 | 18:15 | 47 | 42 | 50 | 64 |
| 28 March 2026 | 18:30 | 48 | 42 | 49 | 73 |
| 28 March 2026 | 18:45 | 47 | 43 | 49 | 69 |
| 28 March 2026 | 19:00 | 47 | 41 | 51 | 64 |
| 28 March 2026 | 19:15 | 47 | 42 | 49 | 68 |
| 28 March 2026 | 19:30 | 53 | 42 | 55 | 76 |
| 28 March 2026 | 19:45 | 46 | 40 | 48 | 66 |
| 28 March 2026 | 20:00 | 41 | 38 | 42 | 52 |
| 28 March 2026 | 20:15 | 43 | 40 | 45 | 54 |
| 28 March 2026 | 20:30 | 42 | 40 | 43 | 47 |
| 28 March 2026 | 20:45 | 42 | 40 | 43 | 46 |
| 28 March 2026 | 21:00 | 41 | 40 | 42 | 54 |
| 28 March 2026 | 21:15 | 43 | 41 | 45 | 56 |
| 28 March 2026 | 21:30 | 42 | 41 | 43 | 48 |
| 28 March 2026 | 21:45 | 42 | 41 | 43 | 46 |
| 28 March 2026 | 22:00 | 43 | 41 | 44 | 51 |
| 28 March 2026 | 22:15 | 43 | 41 | 44 | 49 |
| 28 March 2026 | 22:30 | 43 | 42 | 44 | 51 |
| 28 March 2026 | 22:45 | 43 | 42 | 44 | 53 |
| 28 March 2026 | 23:00 | 43 | 43 | 44 | 53 |
| 28 March 2026 | 23:15 | 44 | 43 | 45 | 47 |
| 28 March 2026 | 23:30 | 44 | 42 | 44 | 48 |
| 28 March 2026 | 23:45 | 43 | 41 | 44 | 56 |
| 28 March 2026 | 00:00 | 43 | 41 | 44 | 48 |

**Table A30.1.8 Summary of noise survey results from unattended noise monitoring 29 March 2026**

| Date | Time | $L_{AeqT}$, dB | $L_{A90}$, dB | $L_{A10}$, dB | $L_{Amax}$, dB |
|---|---|---|---|---|---|
| 29 March 2026 | 00:00 | 43 | 42 | 45 | 52 |
| 29 March 2026 | 00:15 | 43 | 42 | 45 | 51 |
| 29 March 2026 | 00:30 | 43 | 41 | 44 | 47 |
| 29 March 2026 | 00:45 | 42 | 41 | 43 | 48 |
| 29 March 2026 | 02:00 | 42 | 40 | 43 | 51 |
| 29 March 2026 | 02:15 | 42 | 40 | 43 | 64 |
| 29 March 2026 | 02:30 | 42 | 40 | 43 | 48 |
| 29 March 2026 | 02:45 | 41 | 40 | 43 | 47 |
| 29 March 2026 | 03:00 | 42 | 40 | 44 | 53 |
| 29 March 2026 | 03:15 | 42 | 40 | 44 | 56 |
| 29 March 2026 | 03:30 | 46 | 39 | 45 | 65 |
| 29 March 2026 | 03:45 | 39 | 38 | 41 | 46 |
| 29 March 2026 | 04:00 | 42 | 40 | 43 | 54 |
| 29 March 2026 | 04:15 | 41 | 39 | 43 | 49 |

| Date | Time | $L_{AeqT}$, dB | $L_{A90}$, dB | $L_{A10}$, dB | $L_{Amax}$, dB |
|---|---|---|---|---|---|
| 29 March 2026 | 04:30 | 42 | 39 | 44 | 49 |
| 29 March 2026 | 04:45 | 41 | 39 | 43 | 60 |
| 29 March 2026 | 05:00 | 41 | 38 | 44 | 56 |
| 29 March 2026 | 05:15 | 40 | 39 | 42 | 47 |
| 29 March 2026 | 05:30 | 41 | 39 | 42 | 59 |
| 29 March 2026 | 05:45 | 44 | 39 | 46 | 56 |
| 29 March 2026 | 06:00 | 45 | 41 | 47 | 62 |
| 29 March 2026 | 06:15 | 57 | 43 | 62 | 72 |
| 29 March 2026 | 06:30 | 59 | 48 | 64 | 71 |
| 29 March 2026 | 06:45 | 54 | 44 | 58 | 72 |
| 29 March 2026 | 07:00 | 52 | 42 | 56 | 68 |
| 29 March 2026 | 07:15 | 50 | 43 | 54 | 66 |
| 29 March 2026 | 07:49 | 49 | 44 | 52 | 63 |
| 29 March 2026 | 08:00 | 48 | 44 | 50 | 65 |
| 29 March 2026 | 08:15 | 49 | 44 | 51 | 66 |
| 29 March 2026 | 08:30 | 50 | 46 | 52 | 63 |
| 29 March 2026 | 08:45 | 49 | 46 | 52 | 58 |
| 29 March 2026 | 09:00 | 49 | 46 | 52 | 63 |
| 29 March 2026 | 09:15 | 50 | 46 | 52 | 67 |
| 29 March 2026 | 09:30 | 50 | 46 | 52 | 60 |
| 29 March 2026 | 09:45 | 50 | 46 | 52 | 67 |
| 29 March 2026 | 10:00 | 49 | 46 | 51 | 63 |
| 29 March 2026 | 10:15 | 50 | 47 | 53 | 63 |
| 29 March 2026 | 10:30 | 50 | 46 | 53 | 70 |
| 29 March 2026 | 10:45 | 55 | 48 | 54 | 86 |
| 29 March 2026 | 11:00 | 54 | 49 | 56 | 67 |
| 29 March 2026 | 11:15 | 53 | 49 | 55 | 65 |
| 29 March 2026 | 11:30 | 54 | 49 | 57 | 71 |
| 29 March 2026 | 11:45 | 52 | 48 | 55 | 62 |
| 29 March 2026 | 12:00 | 52 | 49 | 54 | 66 |
| 29 March 2026 | 12:15 | 51 | 47 | 54 | 66 |
| 29 March 2026 | 12:30 | 50 | 47 | 53 | 68 |
| 29 March 2026 | 12:45 | 51 | 47 | 53 | 63 |
| 29 March 2026 | 13:00 | 50 | 46 | 52 | 64 |
| 29 March 2026 | 13:15 | 53 | 48 | 55 | 69 |
| 29 March 2026 | 13:30 | 52 | 48 | 55 | 68 |
| 29 March 2026 | 13:45 | 52 | 47 | 55 | 70 |
| 29 March 2026 | 14:00 | 51 | 47 | 53 | 68 |
| 29 March 2026 | 14:15 | 52 | 48 | 55 | 66 |
| 29 March 2026 | 14:30 | 53 | 47 | 56 | 72 |
| 29 March 2026 | 14:45 | 55 | 49 | 58 | 66 |
| 29 March 2026 | 15:00 | 57 | 52 | 59 | 72 |

| Date | Time | $L_{AeqT}$, dB | $L_{A90}$, dB | $L_{A10}$, dB | $L_{Amax}$, dB |
|---|---|---|---|---|---|
| 29 March 2026 | 15:15 | 58 | 51 | 61 | 71 |
| 29 March 2026 | 15:30 | 55 | 47 | 59 | 70 |
| 29 March 2026 | 15:45 | 57 | 52 | 60 | 69 |
| 29 March 2026 | 16:00 | 56 | 49 | 60 | 71 |
| 29 March 2026 | 16:15 | 52 | 46 | 55 | 72 |
| 29 March 2026 | 16:30 | 52 | 48 | 55 | 62 |
| 29 March 2026 | 16:45 | 54 | 48 | 58 | 66 |
| 29 March 2026 | 17:00 | 53 | 46 | 56 | 64 |
| 29 March 2026 | 17:15 | 56 | 51 | 58 | 64 |
| 29 March 2026 | 17:30 | 54 | 49 | 58 | 68 |
| 29 March 2026 | 17:45 | 51 | 46 | 54 | 63 |
| 29 March 2026 | 18:00 | 52 | 48 | 54 | 59 |
| 29 March 2026 | 18:15 | 55 | 49 | 59 | 66 |
| 29 March 2026 | 18:30 | 55 | 49 | 59 | 73 |
| 29 March 2026 | 18:45 | 50 | 45 | 52 | 61 |
| 29 March 2026 | 19:00 | 50 | 46 | 53 | 61 |
| 29 March 2026 | 19:15 | 53 | 47 | 57 | 68 |
| 29 March 2026 | 19:30 | 50 | 45 | 53 | 62 |
| 29 March 2026 | 19:45 | 51 | 46 | 54 | 73 |
| 29 March 2026 | 20:00 | 48 | 45 | 51 | 63 |
| 29 March 2026 | 20:15 | 50 | 44 | 50 | 71 |
| 29 March 2026 | 20:30 | 51 | 46 | 54 | 65 |
| 29 March 2026 | 20:45 | 50 | 44 | 53 | 71 |
| 29 March 2026 | 21:00 | 46 | 43 | 48 | 62 |
| 29 March 2026 | 21:15 | 44 | 42 | 47 | 56 |
| 29 March 2026 | 21:30 | 47 | 42 | 50 | 55 |
| 29 March 2026 | 21:45 | 46 | 42 | 48 | 55 |
| 29 March 2026 | 22:00 | 46 | 42 | 49 | 54 |
| 29 March 2026 | 22:15 | 45 | 42 | 47 | 53 |
| 29 March 2026 | 22:30 | 45 | 43 | 47 | 54 |
| 29 March 2026 | 22:45 | 44 | 41 | 46 | 51 |
| 29 March 2026 | 23:00 | 43 | 41 | 45 | 53 |
| 29 March 2026 | 23:15 | 44 | 41 | 46 | 54 |
| 29 March 2026 | 23:30 | 43 | 40 | 45 | 52 |
| 29 March 2026 | 23:45 | 43 | 41 | 45 | 53 |
| 29 March 2026 | 00:00 | 41 | 38 | 43 | 49 |

**Table A30.1.9 Summary of noise survey results from unattended noise monitoring 30 March 2026**

| Date | Time | $L_{AeqT}$, dB | $L_{A90}$, dB | $L_{A10}$, dB | $L_{Amax}$, dB |
|---|---|---|---|---|---|
| 30 March 2026 | 00:00 | 42 | 39 | 44 | 51 |
| 30 March 2026 | 00:15 | 42 | 39 | 44 | 54 |
| 30 March 2026 | 00:30 | 44 | 41 | 47 | 53 |
| 30 March 2026 | 00:45 | 46 | 41 | 48 | 55 |
| 30 March 2026 | 01:00 | 44 | 40 | 47 | 53 |
| 30 March 2026 | 01:15 | 45 | 40 | 48 | 55 |
| 30 March 2026 | 01:30 | 42 | 38 | 45 | 51 |
| 30 March 2026 | 01:45 | 41 | 38 | 43 | 49 |
| 30 March 2026 | 02:00 | 40 | 37 | 42 | 49 |
| 30 March 2026 | 02:15 | 37 | 35 | 39 | 49 |
| 30 March 2026 | 02:30 | 37 | 35 | 39 | 49 |
| 30 March 2026 | 02:45 | 37 | 35 | 39 | 47 |
| 30 March 2026 | 03:00 | 38 | 35 | 40 | 46 |
| 30 March 2026 | 03:15 | 38 | 36 | 40 | 51 |
| 30 March 2026 | 03:30 | 39 | 37 | 40 | 47 |
| 30 March 2026 | 03:45 | 38 | 36 | 39 | 48 |
| 30 March 2026 | 04:00 | 38 | 36 | 39 | 50 |
| 30 March 2026 | 04:15 | 39 | 36 | 41 | 51 |
| 30 March 2026 | 04:30 | 40 | 38 | 41 | 48 |
| 30 March 2026 | 04:45 | 40 | 38 | 41 | 48 |
| 30 March 2026 | 05:00 | 46 | 40 | 43 | 68 |
| 30 March 2026 | 05:15 | 42 | 40 | 43 | 52 |
| 30 March 2026 | 05:30 | 43 | 42 | 44 | 48 |
| 30 March 2026 | 05:45 | 44 | 43 | 45 | 53 |
| 30 March 2026 | 06:00 | 52 | 44 | 56 | 66 |
| 30 March 2026 | 06:15 | 58 | 46 | 62 | 76 |
| 30 March 2026 | 06:30 | 52 | 45 | 56 | 68 |
| 30 March 2026 | 06:45 | 51 | 46 | 54 | 67 |
| 30 March 2026 | 07:00 | 50 | 46 | 53 | 65 |
| 30 March 2026 | 07:15 | 51 | 47 | 54 | 64 |
| 30 March 2026 | 07:49 | 48 | 46 | 50 | 64 |
| 30 March 2026 | 08:00 | 51 | 46 | 54 | 68 |
| 30 March 2026 | 08:15 | 50 | 46 | 52 | 65 |
| 30 March 2026 | 08:30 | 52 | 46 | 55 | 70 |
| 30 March 2026 | 08:45 | 50 | 46 | 51 | 69 |
| 30 March 2026 | 09:00 | 49 | 45 | 52 | 68 |
| 30 March 2026 | 09:15 | 50 | 44 | 53 | 68 |
| 30 March 2026 | 09:30 | 49 | 44 | 52 | 64 |
| 30 March 2026 | 09:45 | 47 | 43 | 48 | 66 |
| 30 March 2026 | 10:00 | 49 | 43 | 52 | 62 |
| 30 March 2026 | 10:15 | 48 | 42 | 51 | 65 |

| Date | Time | $L_{AeqT}$, dB | $L_{A90}$, dB | $L_{A10}$, dB | $L_{Amax}$, dB |
|---|---|---|---|---|---|
| 30 March 2026 | 10:30 | 47 | 42 | 50 | 62 |
| 30 March 2026 | 10:45 | 46 | 42 | 49 | 65 |
| 30 March 2026 | 11:00 | 46 | 42 | 48 | 56 |
| 30 March 2026 | 11:15 | 47 | 42 | 49 | 67 |
| 30 March 2026 | 11:30 | 45 | 40 | 48 | 62 |
| 30 March 2026 | 11:45 | 47 | 42 | 49 | 63 |
| 30 March 2026 | 12:00 | 48 | 42 | 49 | 72 |
| 30 March 2026 | 12:15 | 49 | 43 | 51 | 76 |
| 30 March 2026 | 12:30 | 48 | 43 | 50 | 62 |
| 30 March 2026 | 12:45 | 48 | 43 | 50 | 61 |
| 30 March 2026 | 13:00 | 47 | 42 | 49 | 65 |
| 30 March 2026 | 13:15 | 49 | 43 | 52 | 66 |
| 30 March 2026 | 13:30 | 48 | 43 | 51 | 63 |
| 30 March 2026 | 13:45 | 49 | 44 | 51 | 63 |
| 30 March 2026 | 14:00 | 50 | 45 | 53 | 66 |
| 30 March 2026 | 14:15 | 52 | 46 | 55 | 68 |
| 30 March 2026 | 14:30 | 50 | 44 | 53 | 64 |
| 30 March 2026 | 14:45 | 51 | 42 | 53 | 69 |
| 30 March 2026 | 15:00 | 48 | 42 | 50 | 66 |
| 30 March 2026 | 15:15 | 45 | 41 | 47 | 63 |
| 30 March 2026 | 15:30 | 47 | 42 | 49 | 66 |
| 30 March 2026 | 15:45 | 48 | 44 | 51 | 64 |
| 30 March 2026 | 16:00 | 48 | 43 | 50 | 65 |
| 30 March 2026 | 16:15 | 46 | 42 | 47 | 69 |
| 30 March 2026 | 16:30 | 47 | 43 | 49 | 60 |
| 30 March 2026 | 16:45 | 49 | 41 | 51 | 75 |
| 30 March 2026 | 17:00 | 48 | 41 | 52 | 64 |
| 30 March 2026 | 17:15 | 48 | 41 | 48 | 68 |
| 30 March 2026 | 17:30 | 44 | 40 | 46 | 58 |
| 30 March 2026 | 17:45 | 43 | 40 | 45 | 50 |
| 30 March 2026 | 18:00 | 45 | 42 | 47 | 59 |
| 30 March 2026 | 18:15 | 46 | 42 | 48 | 62 |
| 30 March 2026 | 18:30 | 46 | 41 | 49 | 66 |
| 30 March 2026 | 18:45 | 50 | 41 | 51 | 72 |
| 30 March 2026 | 19:00 | 42 | 40 | 44 | 56 |
| 30 March 2026 | 19:15 | 44 | 40 | 47 | 58 |
| 30 March 2026 | 19:30 | 43 | 40 | 45 | 56 |
| 30 March 2026 | 19:45 | 42 | 39 | 45 | 55 |
| 30 March 2026 | 20:00 | 45 | 39 | 44 | 67 |
| 30 March 2026 | 20:15 | 44 | 40 | 46 | 68 |
| 30 March 2026 | 20:30 | 50 | 39 | 45 | 72 |
| 30 March 2026 | 20:45 | 47 | 40 | 50 | 64 |

| Date | Time | $L_{AeqT}$, dB | $L_{A90}$, dB | $L_{A10}$, dB | $L_{Amax}$, dB |
|---|---|---|---|---|---|
| 30 March 2026 | 21:00 | 43 | 40 | 43 | 61 |
| 30 March 2026 | 21:15 | 41 | 39 | 42 | 49 |
| 30 March 2026 | 21:30 | 40 | 39 | 41 | 54 |
| 30 March 2026 | 21:45 | 39 | 37 | 40 | 46 |
| 30 March 2026 | 22:00 | 39 | 37 | 40 | 45 |
| 30 March 2026 | 22:15 | 39 | 37 | 40 | 54 |
| 30 March 2026 | 22:30 | 38 | 37 | 40 | 56 |
| 30 March 2026 | 22:45 | 39 | 37 | 41 | 48 |
| 30 March 2026 | 23:00 | 40 | 38 | 41 | 52 |
| 30 March 2026 | 23:15 | 41 | 38 | 43 | 52 |
| 30 March 2026 | 23:30 | 42 | 39 | 44 | 56 |
| 30 March 2026 | 23:45 | 41 | 38 | 43 | 53 |
| 30 March 2026 | 00:00 | 39 | 37 | 41 | 49 |

**Table A30.1.10 Summary of noise survey results from unattended noise monitoring 31 March 2026**

| Date | Time | $L_{AeqT}$, dB | $L_{A90}$, dB | $L_{A10}$, dB | $L_{Amax}$, dB |
|---|---|---|---|---|---|
| 31 March 2026 | 00:00 | 39 | 37 | 41 | 46 |
| 31 March 2026 | 00:15 | 39 | 37 | 41 | 53 |
| 31 March 2026 | 00:30 | 38 | 36 | 40 | 45 |
| 31 March 2026 | 00:45 | 38 | 35 | 40 | 49 |
| 31 March 2026 | 01:00 | 37 | 35 | 39 | 49 |
| 31 March 2026 | 01:15 | 36 | 33 | 38 | 45 |
| 31 March 2026 | 01:30 | 38 | 35 | 41 | 49 |
| 31 March 2026 | 01:45 | 39 | 36 | 41 | 50 |
| 31 March 2026 | 02:00 | 38 | 34 | 40 | 48 |
| 31 March 2026 | 02:15 | 39 | 35 | 41 | 53 |
| 31 March 2026 | 02:30 | 36 | 34 | 38 | 45 |
| 31 March 2026 | 02:45 | 38 | 35 | 39 | 48 |
| 31 March 2026 | 03:00 | 36 | 34 | 38 | 48 |
| 31 March 2026 | 03:15 | 37 | 34 | 38 | 52 |
| 31 March 2026 | 03:30 | 36 | 34 | 38 | 42 |
| 31 March 2026 | 03:45 | 42 | 35 | 39 | 63 |
| 31 March 2026 | 04:00 | 37 | 35 | 39 | 47 |
| 31 March 2026 | 04:15 | 37 | 35 | 39 | 49 |
| 31 March 2026 | 04:30 | 39 | 37 | 40 | 44 |
| 31 March 2026 | 04:45 | 39 | 37 | 41 | 54 |
| 31 March 2026 | 05:00 | 40 | 38 | 41 | 51 |
| 31 March 2026 | 05:15 | 39 | 38 | 41 | 51 |
| 31 March 2026 | 05:30 | 40 | 39 | 42 | 48 |
| 31 March 2026 | 05:45 | 41 | 40 | 42 | 55 |
| 31 March 2026 | 06:00 | 53 | 41 | 58 | 71 |
| 31 March 2026 | 06:15 | 58 | 43 | 63 | 71 |

| Date | Time | $L_{AeqT}$, dB | $L_{A90}$, dB | $L_{A10}$, dB | $L_{Amax}$, dB |
|---|---|---|---|---|---|
| 31 March 2026 | 06:30 | 52 | 41 | 55 | 70 |
| 31 March 2026 | 06:45 | 48 | 42 | 51 | 63 |
| 31 March 2026 | 07:00 | 48 | 42 | 52 | 63 |
| 31 March 2026 | 07:15 | 51 | 43 | 55 | 65 |
| 31 March 2026 | 07:49 | 47 | 42 | 49 | 65 |
| 31 March 2026 | 08:00 | 47 | 43 | 48 | 66 |
| 31 March 2026 | 08:15 | 50 | 43 | 54 | 63 |
| 31 March 2026 | 08:30 | 49 | 42 | 53 | 63 |
| 31 March 2026 | 08:45 | 49 | 43 | 53 | 69 |
| 31 March 2026 | 09:00 | 50 | 41 | 54 | 71 |
| 31 March 2026 | 09:15 | 50 | 42 | 53 | 67 |
| 31 March 2026 | 09:30 | 47 | 41 | 49 | 65 |
| 31 March 2026 | 09:45 | 48 | 42 | 51 | 66 |
| 31 March 2026 | 10:00 | 49 | 42 | 52 | 62 |
| 31 March 2026 | 10:15 | 46 | 41 | 49 | 65 |
| 31 March 2026 | 10:30 | 47 | 41 | 51 | 62 |
| 31 March 2026 | 10:45 | 48 | 41 | 50 | 70 |
| 31 March 2026 | 11:00 | 44 | 41 | 46 | 59 |
| 31 March 2026 | 11:15 | 45 | 41 | 48 | 60 |
| 31 March 2026 | 11:30 | 45 | 42 | 47 | 60 |
| 31 March 2026 | 11:45 | 44 | 41 | 46 | 64 |
| 31 March 2026 | 12:00 | 44 | 41 | 46 | 59 |
| 31 March 2026 | 12:15 | 46 | 41 | 47 | 68 |
| 31 March 2026 | 12:30 | 45 | 42 | 47 | 58 |
| 31 March 2026 | 12:45 | 44 | 41 | 47 | 59 |
| 31 March 2026 | 13:00 | 45 | 41 | 48 | 58 |
| 31 March 2026 | 13:15 | 44 | 41 | 46 | 60 |
| 31 March 2026 | 13:30 | 43 | 41 | 44 | 55 |
| 31 March 2026 | 13:45 | 44 | 41 | 45 | 63 |
| 31 March 2026 | 14:00 | 42 | 40 | 44 | 58 |
| 31 March 2026 | 14:15 | 50 | 40 | 51 | 67 |
| 31 March 2026 | 14:30 | 44 | 39 | 45 | 65 |
| 31 March 2026 | 14:45 | 42 | 39 | 44 | 61 |
| 31 March 2026 | 15:00 | 46 | 39 | 49 | 65 |
| 31 March 2026 | 15:15 | 46 | 39 | 46 | 70 |
| 31 March 2026 | 15:30 | 45 | 39 | 47 | 62 |
| 31 March 2026 | 15:45 | 42 | 39 | 43 | 60 |
| 31 March 2026 | 16:00 | 43 | 39 | 45 | 63 |
| 31 March 2026 | 16:15 | 50 | 40 | 51 | 71 |
| 31 March 2026 | 16:30 | 43 | 38 | 45 | 59 |
| 31 March 2026 | 16:45 | 48 | 39 | 50 | 67 |
| 31 March 2026 | 17:00 | 45 | 40 | 47 | 64 |

| Date | Time | $L_{AeqT}$, dB | $L_{A90}$, dB | $L_{A10}$, dB | $L_{Amax}$, dB |
|---|---|---|---|---|---|
| 31 March 2026 | 17:15 | 46 | 40 | 50 | 60 |
| 31 March 2026 | 17:30 | 48 | 41 | 51 | 68 |
| 31 March 2026 | 17:45 | 48 | 41 | 52 | 62 |
| 31 March 2026 | 18:00 | 47 | 40 | 49 | 68 |
| 31 March 2026 | 18:15 | 51 | 41 | 51 | 70 |
| 31 March 2026 | 18:30 | 46 | 41 | 48 | 62 |
| 31 March 2026 | 18:45 | 46 | 41 | 49 | 63 |
| 31 March 2026 | 19:00 | 53 | 41 | 50 | 74 |
| 31 March 2026 | 19:15 | 47 | 41 | 48 | 68 |
| 31 March 2026 | 19:30 | 46 | 41 | 49 | 60 |
| 31 March 2026 | 19:45 | 48 | 40 | 51 | 65 |
| 31 March 2026 | 20:00 | 45 | 40 | 47 | 67 |
| 31 March 2026 | 20:15 | 47 | 40 | 49 | 68 |
| 31 March 2026 | 20:30 | 46 | 39 | 48 | 66 |
| 31 March 2026 | 20:45 | 45 | 39 | 48 | 60 |
| 31 March 2026 | 21:00 | 41 | 39 | 42 | 51 |
| 31 March 2026 | 21:15 | 40 | 38 | 42 | 47 |
| 31 March 2026 | 21:30 | 40 | 37 | 42 | 49 |
| 31 March 2026 | 21:45 | 40 | 38 | 42 | 48 |
| 31 March 2026 | 22:00 | 39 | 37 | 41 | 50 |
| 31 March 2026 | 22:15 | 40 | 38 | 41 | 46 |
| 31 March 2026 | 22:30 | 41 | 39 | 42 | 51 |
| 31 March 2026 | 22:45 | 40 | 38 | 41 | 48 |
| 31 March 2026 | 23:00 | 40 | 38 | 41 | 46 |
| 31 March 2026 | 23:15 | 41 | 39 | 42 | 48 |
| 31 March 2026 | 23:30 | 39 | 37 | 40 | 44 |
| 31 March 2026 | 23:45 | 38 | 37 | 39 | 48 |
| 31 March 2026 | 00:00 | 38 | 36 | 39 | 44 |

**Table A30.1.11 Summary of noise survey results from unattended noise monitoring 1 April 2026**

| Date | Time | $L_{AeqT}$, dB | $L_{A90}$, dB | $L_{A10}$, dB | $L_{Amax}$, dB |
|---|---|---|---|---|---|
| 1 April 2026 | 00:00 | 37 | 35 | 38 | 44 |
| 1 April 2026 | 00:15 | 36 | 35 | 38 | 42 |
| 1 April 2026 | 00:30 | 36 | 35 | 38 | 43 |
| 1 April 2026 | 00:45 | 36 | 35 | 38 | 42 |
| 1 April 2026 | 01:00 | 37 | 35 | 38 | 45 |
| 1 April 2026 | 01:15 | 37 | 35 | 39 | 46 |
| 1 April 2026 | 01:30 | 36 | 34 | 37 | 44 |
| 1 April 2026 | 01:45 | 35 | 33 | 37 | 41 |
| 1 April 2026 | 02:00 | 36 | 34 | 38 | 47 |
| 1 April 2026 | 02:15 | 36 | 33 | 38 | 43 |
| 1 April 2026 | 02:30 | 35 | 33 | 37 | 43 |

| Date | Time | $L_{AeqT}$, dB | $L_{A90}$, dB | $L_{A10}$, dB | $L_{Amax}$, dB |
|---|---|---|---|---|---|
| 1 April 2026 | 02:45 | 36 | 34 | 38 | 43 |
| 1 April 2026 | 03:00 | 36 | 33 | 38 | 48 |
| 1 April 2026 | 03:15 | 37 | 35 | 38 | 45 |
| 1 April 2026 | 03:30 | 38 | 36 | 40 | 47 |
| 1 April 2026 | 03:45 | 39 | 37 | 40 | 43 |
| 1 April 2026 | 04:00 | 38 | 36 | 40 | 44 |
| 1 April 2026 | 04:15 | 41 | 37 | 42 | 56 |
| 1 April 2026 | 04:30 | 40 | 38 | 41 | 45 |
| 1 April 2026 | 04:45 | 41 | 39 | 43 | 56 |
| 1 April 2026 | 05:00 | 40 | 39 | 41 | 45 |
| 1 April 2026 | 05:15 | 42 | 41 | 43 | 47 |
| 1 April 2026 | 05:30 | 44 | 42 | 45 | 53 |
| 1 April 2026 | 05:45 | 43 | 42 | 45 | 48 |
| 1 April 2026 | 06:00 | 55 | 44 | 59 | 68 |
| 1 April 2026 | 06:15 | 55 | 45 | 59 | 69 |
| 1 April 2026 | 06:30 | 52 | 45 | 56 | 68 |
| 1 April 2026 | 06:45 | 49 | 44 | 53 | 63 |
| 1 April 2026 | 07:00 | 52 | 45 | 54 | 70 |
| 1 April 2026 | 07:15 | 51 | 46 | 54 | 70 |
| 1 April 2026 | 07:49 | 52 | 46 | 55 | 69 |
| 1 April 2026 | 08:00 | 51 | 47 | 54 | 66 |
| 1 April 2026 | 08:15 | 50 | 48 | 52 | 74 |
| 1 April 2026 | 08:30 | 52 | 47 | 52 | 80 |
| 1 April 2026 | 08:45 | 49 | 46 | 52 | 63 |
| 1 April 2026 | 09:00 | 50 | 47 | 52 | 67 |
| 1 April 2026 | 09:15 | 50 | 45 | 52 | 75 |
| 1 April 2026 | 09:30 | 49 | 44 | 52 | 68 |
| 1 April 2026 | 09:45 | 46 | 42 | 48 | 62 |
| 1 April 2026 | 10:00 | 49 | 42 | 51 | 69 |
| 1 April 2026 | 10:15 | 47 | 41 | 50 | 68 |
| 1 April 2026 | 10:30 | 45 | 40 | 48 | 59 |
| 1 April 2026 | 10:45 | 49 | 41 | 51 | 68 |
| 1 April 2026 | 11:00 | 47 | 41 | 49 | 68 |
| 1 April 2026 | 11:15 | 44 | 40 | 45 | 61 |
| 1 April 2026 | 11:30 | 46 | 41 | 47 | 61 |
| 1 April 2026 | 11:45 | 46 | 42 | 46 | 67 |
| 1 April 2026 | 12:00 | 45 | 42 | 46 | 61 |
| 1 April 2026 | 12:15 | 45 | 42 | 47 | 62 |
| 1 April 2026 | 12:30 | 45 | 42 | 47 | 58 |
| 1 April 2026 | 12:45 | 45 | 41 | 47 | 56 |
| 1 April 2026 | 13:00 | 45 | 42 | 47 | 61 |
| 1 April 2026 | 13:15 | 49 | 42 | 53 | 65 |

| Date | Time | $L_{AeqT}$, dB | $L_{A90}$, dB | $L_{A10}$, dB | $L_{Amax}$, dB |
|---|---|---|---|---|---|
| 1 April 2026 | 13:30 | 47 | 42 | 49 | 68 |
| 1 April 2026 | 13:45 | 46 | 41 | 48 | 64 |
| 1 April 2026 | 14:00 | 46 | 43 | 48 | 66 |
| 1 April 2026 | 14:15 | 46 | 43 | 47 | 65 |
| 1 April 2026 | 14:30 | 46 | 43 | 48 | 59 |
| 1 April 2026 | 14:45 | 47 | 43 | 49 | 69 |
| 1 April 2026 | 15:00 | 46 | 43 | 48 | 62 |
| 1 April 2026 | 15:15 | 48 | 42 | 49 | 63 |
| 1 April 2026 | 15:30 | 49 | 43 | 49 | 68 |
| 1 April 2026 | 15:45 | 52 | 46 | 55 | 67 |
| 1 April 2026 | 16:00 | 51 | 45 | 54 | 66 |
| 1 April 2026 | 16:15 | 47 | 43 | 50 | 61 |
| 1 April 2026 | 16:30 | 50 | 44 | 52 | 71 |
| 1 April 2026 | 16:45 | 50 | 44 | 53 | 65 |
| 1 April 2026 | 17:00 | 48 | 42 | 50 | 66 |
| 1 April 2026 | 17:15 | 48 | 43 | 50 | 64 |
| 1 April 2026 | 17:30 | 47 | 43 | 49 | 64 |
| 1 April 2026 | 17:45 | 46 | 41 | 48 | 66 |
| 1 April 2026 | 18:00 | 49 | 43 | 51 | 65 |
| 1 April 2026 | 18:15 | 53 | 42 | 55 | 72 |
| 1 April 2026 | 18:30 | 54 | 42 | 58 | 71 |
| 1 April 2026 | 18:45 | 50 | 41 | 48 | 72 |
| 1 April 2026 | 19:00 | 45 | 42 | 47 | 60 |
| 1 April 2026 | 19:15 | 46 | 43 | 48 | 68 |
| 1 April 2026 | 19:30 | 48 | 42 | 51 | 62 |
| 1 April 2026 | 19:45 | 49 | 42 | 52 | 68 |
| 1 April 2026 | 20:00 | 49 | 42 | 52 | 65 |
| 1 April 2026 | 20:15 | 48 | 41 | 50 | 65 |
| 1 April 2026 | 20:30 | 45 | 41 | 48 | 61 |
| 1 April 2026 | 20:45 | 45 | 40 | 47 | 61 |
| 1 April 2026 | 21:00 | 44 | 40 | 47 | 59 |
| 1 April 2026 | 21:15 | 42 | 40 | 44 | 50 |
| 1 April 2026 | 21:30 | 42 | 38 | 45 | 52 |
| 1 April 2026 | 21:45 | 41 | 38 | 43 | 51 |
| 1 April 2026 | 22:00 | 42 | 38 | 44 | 50 |
| 1 April 2026 | 22:15 | 41 | 38 | 43 | 49 |
| 1 April 2026 | 22:30 | 41 | 37 | 44 | 54 |
| 1 April 2026 | 22:45 | 40 | 36 | 42 | 54 |
| 1 April 2026 | 23:00 | 40 | 36 | 42 | 49 |
| 1 April 2026 | 23:15 | 39 | 35 | 42 | 52 |
| 1 April 2026 | 23:30 | 38 | 35 | 40 | 51 |
| 1 April 2026 | 23:45 | 39 | 36 | 41 | 48 |

| Date | Time | $L_{AeqT}$, dB | $L_{A90}$, dB | $L_{A10}$, dB | $L_{Amax}$, dB |
|---|---|---|---|---|---|
| 1 April 2026 | 00:00 | 39 | 35 | 41 | 51 |

**Table A30.1.12 Summary of noise survey results from unattended noise monitoring 2 April 2026**

| Date | Time | $L_{AeqT}$, dB | $L_{A90}$, dB | $L_{A10}$, dB | $L_{Amax}$, dB |
|---|---|---|---|---|---|
| 2 April 2026 | 00:00 | 37 | 35 | 38 | 44 |
| 2 April 2026 | 00:15 | 36 | 35 | 38 | 42 |
| 2 April 2026 | 00:30 | 36 | 35 | 38 | 43 |
| 2 April 2026 | 00:45 | 36 | 35 | 38 | 42 |
| 2 April 2026 | 01:00 | 37 | 35 | 38 | 45 |
| 2 April 2026 | 01:15 | 37 | 35 | 39 | 46 |
| 2 April 2026 | 01:30 | 36 | 34 | 37 | 44 |
| 2 April 2026 | 01:45 | 35 | 33 | 37 | 41 |
| 2 April 2026 | 02:00 | 36 | 34 | 38 | 47 |
| 2 April 2026 | 02:15 | 36 | 33 | 38 | 43 |
| 2 April 2026 | 02:30 | 35 | 33 | 37 | 43 |
| 2 April 2026 | 02:45 | 36 | 34 | 38 | 43 |
| 2 April 2026 | 03:00 | 36 | 33 | 38 | 48 |
| 2 April 2026 | 03:15 | 37 | 35 | 38 | 45 |
| 2 April 2026 | 03:30 | 38 | 36 | 40 | 47 |
| 2 April 2026 | 03:45 | 39 | 37 | 40 | 43 |
| 2 April 2026 | 04:00 | 38 | 36 | 40 | 44 |
| 2 April 2026 | 04:15 | 41 | 37 | 42 | 56 |
| 2 April 2026 | 04:30 | 40 | 38 | 41 | 45 |
| 2 April 2026 | 04:45 | 41 | 39 | 43 | 56 |
| 2 April 2026 | 05:00 | 40 | 39 | 41 | 45 |
| 2 April 2026 | 05:15 | 42 | 41 | 43 | 47 |
| 2 April 2026 | 05:30 | 44 | 42 | 45 | 53 |
| 2 April 2026 | 05:45 | 43 | 42 | 45 | 48 |
| 2 April 2026 | 06:00 | 55 | 44 | 59 | 68 |
| 2 April 2026 | 06:15 | 55 | 45 | 59 | 69 |
| 2 April 2026 | 06:30 | 52 | 45 | 56 | 68 |
| 2 April 2026 | 06:45 | 49 | 44 | 53 | 63 |
| 2 April 2026 | 07:00 | 52 | 45 | 54 | 70 |
| 2 April 2026 | 07:15 | 51 | 46 | 54 | 70 |
| 2 April 2026 | 07:49 | 52 | 46 | 55 | 69 |
| 2 April 2026 | 08:00 | 51 | 47 | 54 | 66 |
| 2 April 2026 | 08:15 | 50 | 48 | 52 | 74 |
| 2 April 2026 | 08:30 | 52 | 47 | 52 | 80 |
| 2 April 2026 | 08:45 | 49 | 46 | 52 | 63 |
| 2 April 2026 | 09:00 | 50 | 47 | 52 | 67 |
| 2 April 2026 | 09:15 | 50 | 45 | 52 | 75 |
| 2 April 2026 | 09:30 | 49 | 44 | 52 | 68 |

| Date | Time | $L_{AeqT}$, dB | $L_{A90}$, dB | $L_{A10}$, dB | $L_{Amax}$, dB |
|---|---|---|---|---|---|
| 2 April 2026 | 09:45 | 46 | 42 | 48 | 62 |
| 2 April 2026 | 10:00 | 49 | 42 | 51 | 69 |
| 2 April 2026 | 10:15 | 47 | 41 | 50 | 68 |
| 2 April 2026 | 10:30 | 45 | 40 | 48 | 59 |
| 2 April 2026 | 10:45 | 49 | 41 | 51 | 68 |
| 2 April 2026 | 11:00 | 47 | 41 | 49 | 68 |
| 2 April 2026 | 11:15 | 44 | 40 | 45 | 61 |
| 2 April 2026 | 11:30 | 46 | 41 | 47 | 61 |
| 2 April 2026 | 11:45 | 46 | 42 | 46 | 67 |
| 2 April 2026 | 12:00 | 45 | 42 | 46 | 61 |
| 2 April 2026 | 12:15 | 45 | 42 | 47 | 62 |
| 2 April 2026 | 12:30 | 45 | 42 | 47 | 58 |
| 2 April 2026 | 12:45 | 45 | 41 | 47 | 56 |
| 2 April 2026 | 13:00 | 45 | 42 | 47 | 61 |
| 2 April 2026 | 13:15 | 49 | 42 | 53 | 65 |
| 2 April 2026 | 13:30 | 47 | 42 | 49 | 68 |
| 2 April 2026 | 13:45 | 46 | 41 | 48 | 64 |
| 2 April 2026 | 14:00 | 46 | 43 | 48 | 66 |
| 2 April 2026 | 14:15 | 46 | 43 | 47 | 65 |
| 2 April 2026 | 14:30 | 46 | 43 | 48 | 59 |
| 2 April 2026 | 14:45 | 47 | 43 | 49 | 69 |
| 2 April 2026 | 15:00 | 46 | 43 | 48 | 62 |
| 2 April 2026 | 15:15 | 48 | 42 | 49 | 63 |
| 2 April 2026 | 15:30 | 49 | 43 | 49 | 68 |
| 2 April 2026 | 15:45 | 52 | 46 | 55 | 67 |
| 2 April 2026 | 16:00 | 51 | 45 | 54 | 66 |
| 2 April 2026 | 16:15 | 47 | 43 | 50 | 61 |
| 2 April 2026 | 16:30 | 50 | 44 | 52 | 71 |